

EARTH RESOURCES TECHNOLOGY SATELLITE

U.S. STANDARD CATALOG NO. U-28



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GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



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INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska, and Hawaii; the Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF annually publishes a cumulative U.S. and Non-U.S. Standard Catalog. These catalogs include information on all observations acquired and processed by the facility during that year.

Catalogs and microfilm are available through NDPF to ERTS investigators and approved individuals or agencies. In addition, copies of the Standard Catalogs and microfilm may be purchased from the EROS Data Center, Sioux Falls, South Dakota, 57198.

Sections 1 and 2 of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section 3 provides a cross-reference table defining the beginning and ending dates for ERTS-1 cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406

SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

The monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Paragraph 1.1,A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Paragraph 1.1,B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Paragraph 1.1,C) provides a computer listing of observations organized by longitude/latitude.

- A. Satellite Coverage Maps. A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.
 - 1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.
 - 2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.
- B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1.

1. Sample Observation ID Format. See Figure I-1.

<div> <div>① 08:10 JUL 03, '74</div> <div>② FROM 06/01/74 TO 06/30/74</div> </div>										
④	⑤		⑥	⑦	⑧	⑨		⑩		⑪
OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV MSS 123 45678
1655-16480	00000/0000	10025/0001	05/09/74	100	9133	4848N	09740W	52.8	139.0	GGGG
1655-16482	00000/0000	10025/0002	05/09/74	100	9133	4724N	09817W	53.6	137.0	GGGG
1655-16485	00000/0000	10025/0003	05/09/74	30	9133	4559N	09852W	54.4	135.0	GGGG
1655-16491	00000/0000	10025/0004	05/09/74	10	9133	4433N	09926W	55.2	132.9	PGGG
1655-16494	00000/0000	10025/0005	05/09/74	20	9133	4308N	09957W	55.9	130.7	PPGG
1655-16500	00000/0000	10025/0006	05/09/74	50	9133	4143N	10028W	56.5	128.5	PPGG
1655-16503	00000/0000	10025/0007	05/09/74	90	9133	4018N	10058W	57.2	126.2	GGGG
1655-16505	00000/0000	10025/0008	05/09/74	30	9133	3853N	10128W	57.7	123.9	PGGG

③ KEY:

CLOUD COVER

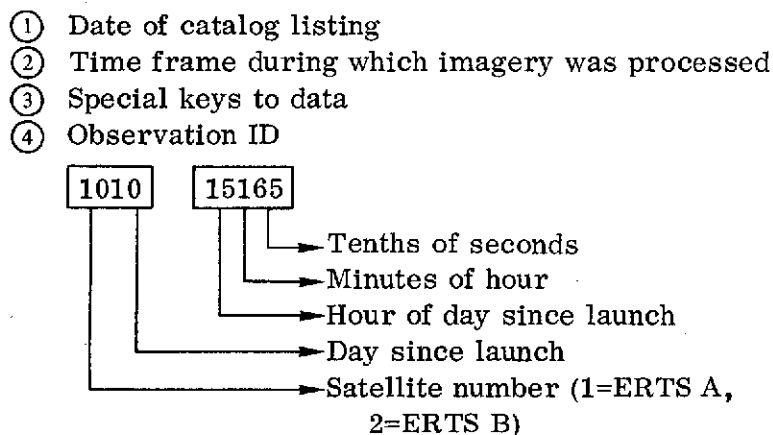
- 0 TO 100 = % OF CLOUD COVER
- ★★ = NO DATA AVAILABLE

IMAGE QUALITY

- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR IMAGE

Figure I-1. Standard Catalog for CUS

2. Description of Data Items



- ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑥ Date of observation
- ⑦ Estimated percent of cloud cover
- ⑧ Orbit number
- ⑨ Latitude and longitude at observation center (degrees and minutes)
- ⑩ Sun elevation and azimuth at observation center
- ⑪ Image quality; see key

- C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South
followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

1. Sample Longitude/Latitude Format. See Figure I-2.

1

07/03/74

2

FROM 06/01/74 TO 06/30/74

3		4	5	6	3		4	5	6	3		4	5	6
PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
07953W	3859N	1676-15241	0	GGGG	08232W	3025N	1676-15264	20	GGGG	08502W	3148N	1678-15374	70	GGGG
08004W	2859N	1674-15154	80	GGGG	08240W	4309N	1661-15404	50	GGGP	08504W	4435N	1663-15514	60	GGGG
08010W	4605N	1678-15333	30	GGGG	08241W	3444N	1677-15311	60	GGGG	08506W	3609N	1679-15421	80	GGGG
08017W	3314N	1675-15201	70	GGGG	08244W	4317N	1679-15400	50	GGGG	08506W	3601N	1661-15424	100	GG G
08019W	4151N	1677-15290	80	GGGG	08248W	3859N	1678-15354	100	GGGG	08508W	4026N	1680-15464	20	GGGG
08022W	3734N	1676-15244	0	GGGG	08256W	2857N	1676-15271	10	GGGG	08509W	2606N	1677-15334	20	GGGG
08023W	4850N	1661-15390	40	GGG	08301W	4607N	1680-15450	20	GGGG	08512W	4017N	1662-15471	70	GGGG
08024W	4856N	1679-15382	50	GGGG	08304W	4558N	1662-15453	70	GGGG	08521W	4727N	1664-15563	20	GGGG

7

KEY:

CLOUD COVER

● 0 TO 100 = % OF CLOUD COVER

● ★★ = NO DATA AVAILABLE

IMAGE QUALITY

● BLANK = BAND NOT PRESENT

● G = GOOD P = POOR

Figure I-2. Coordinate Listing Standard Catalog for CUS

2. Description of Data Items

- | | |
|--|------------------------------------|
| ① Date of catalog listing | ⑤ Estimated percent of cloud cover |
| ② Time frame during which imagery was processed | ⑥ Image quality; see key |
| ③ Longitude and latitude at observation center (degrees and minutes) | ⑦ Special keys to data |
| ④ Observation ID (See Figure I-1, Paragraph 1.1, B, 2) | |

1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the NDPF during that year.

A. Observation ID Listing. The observation ID listing format is expanded to identify observations for which color or digital products have been made.

1. Sample Observation ID Format. See Figure I-5.

① 15:36 MAR 11, '74			② FROM 07/23/72 TO 07/23/74								
④	⑤		⑥	⑦	⑧	⑨		⑩	⑪		
OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
	RBV	MSS				LAT	LONG			RBV 123	MSS 45678
1002-16300	00000/0000	10001/0001	07/25/72	20	27	3844N	09440W	58.7	119.5	GGGG	
1002-16303	00000/0000	10001/0002	07/25/72	10	27	3719N	09508W	59.1	117.0	GGGG	
1002-16305	00000/0000	10001/0003	07/25/72	10	27	3553N	09536W	59.4	114.4	GG G	
1002-16312	00000/0000	10001/0004	07/25/72	0	27	3426N	09602W	59.7	111.8	GG G	
1002-16314	00000/0000	10001/0005	07/25/72	0	27	3300N	09628W	60.0	109.1	GGPG	
1002-16321	10001/0006	00000/0000	07/25/72	10	27	3135N	09654W	60.2	106.4	GGG	
1002-16323	10001/0007	10001/0008	07/25/72	30	27	3010N	09719W	60.3	103.7	GGG	GGGG
1002-16330	10001/0009	10001/0010	07/25/72	60	27	2844N	09744W	60.3	101.0	GGG	GG G

③ KEY:

CLOUD COVER

- 0 TO 100 = % OF CLOUD COVER
- ★★ = NO DATA AVAILABLE

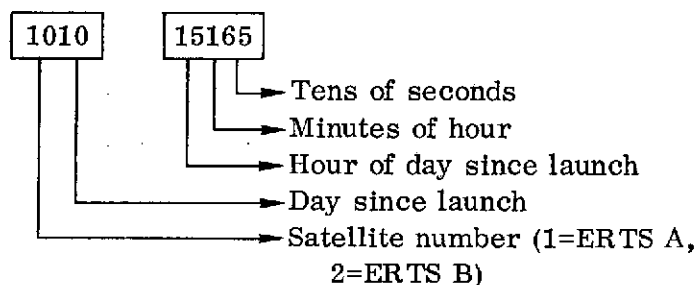
IMAGE QUALITY

- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR IMAGE

Figure I-5. Cumulative Standard Catalog for US

2. Description of Data Items

- ① Date of catalog listing
- ② Time frame during which imagery was processed
- ③ Special keys to data
- ④ Observation ID



- ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑥ Date of observation
- ⑦ Estimated percent of cloud cover
- ⑧ Orbit number
- ⑨ Latitude and longitude at observation center (degrees and minutes)
- ⑩ Sun elevation and azimuth at observation center
- ⑪ Image quality; see key

B. Coordinate ID Listing

1. Sample Coordinate ID Format. See Figure I-6.

⑨		④	⑤		⑥	⑦	⑧	⑩		⑪		⑫
PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		PRODUCTS
LONG	LAT		RBV	MSS						RBV 123	MSS 45678	B P P B P C C D D
07607W	3734N	1295-15144	00000/0000	10010/1659	05/14/73	20	4112	60.2	122.0		GGGG	M
07607W	3731N	1259-15150	00000/0000	10010/0088	04/08/73	90	3610	50.7	133.2		GGGG	M
07607W	3731N	1313-15143	00000/0000	10011/0920	06/01/73	80	4363	62.3	116.2		GGGG	M
07608W	4438N	1027-15231	00000/0000	10001/1498	08/19/72	0	375	50.9	136.9		GGGG	M M
07608W	3731N	1331-15142	00000/0000	10011/1589	06/19/73	100	4614	62.4	112.8		GGGG	
07608W	3724N	1349-15141	00000/0000	10012/1387	07/07/73	10	4865	61.2	112.9		PGPP	M M
07609W	4851N	1352-15275	00000/0000	10012/1622	07/10/73	60	4907	56.7	133.9		G	
07609W	3144N	1006-15093	10001/0377	10001/0378	07/29/72	100	82	59.7	108.3	GGG	PPGG	

① 15:36 MAR 11, '74

② FROM 07/23/72 TO 07/23/74

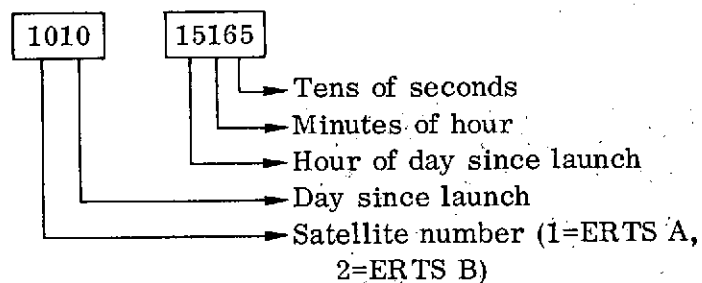
③ KEY:

CLOUD COVER	IMAGE QUALITY	PRODUCT TYPES ALREADY MADE
• 0 TO 100 = % OF CLOUD COVER	• BLANK = BAND NOT PRESENT	• R = MADE FROM RBV BANDS ONLY
• ** = NO DATA AVAILABLE	• G = GOOD P = POOR	• M = MADE FROM MSS BANDS ONLY
		• B = MADE FROM BOTH RBV AND MSS

Figure I-6. Coordinate Listing with Product Data Standard Catalog for US

2. Description of Data Items

- ① Date of catalog listing
- ② Time frame during which imagery was processed
- ③ Special keys to data
- ④ Observation ID



- ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑥ Date of observation
- ⑦ Estimated percent of cloud cover
- ⑧ Orbit number
- ⑨ Latitude and longitude at observation center (degrees and minutes)
- ⑩ Sun elevation and azimuth at observation center
- ⑪ Image quality; see key
- ⑫ Image/data product availability; see key

③ KEY:

CLOUD COVER

- 0 TO 100 = % OF CLOUD COVER
- ★★ = NO DATA AVAILABLE

IMAGE QUALITY

- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR IMAGE

PRODUCT TYPES ALREADY MADE

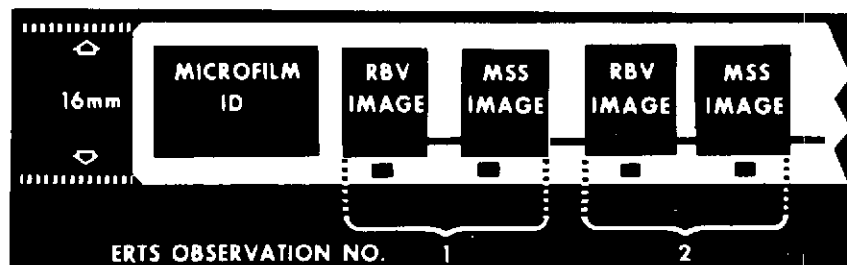
- R = MADE FROM RBV BANDS ONLY
- M = MADE FROM MSS BANDS ONLY
- B = MADE FROM BOTH RBV AND MSS

SECTION 2 — MICROFILM

2.1 GENERAL

The NASA Data Processing Facility produces a high quality 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U. S. and non-U. S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. Approximately 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



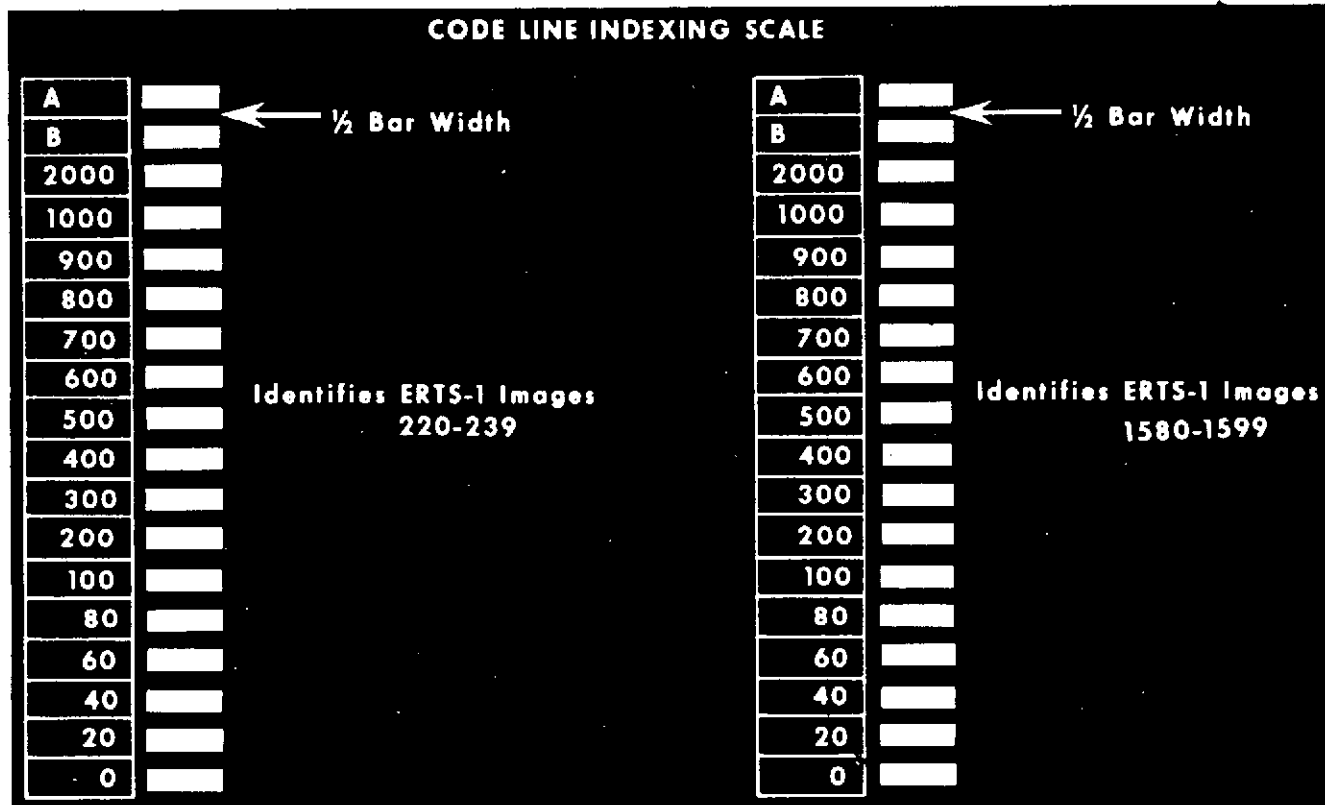
Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced. Roll number 20004 is the fourth Non-U. S. roll to be produced.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

The ERTS microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.



To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is micro-filmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4 mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

2.3 BLIP ENCODING

The ERTS microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted, the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 — ERTS-1 CYCLES

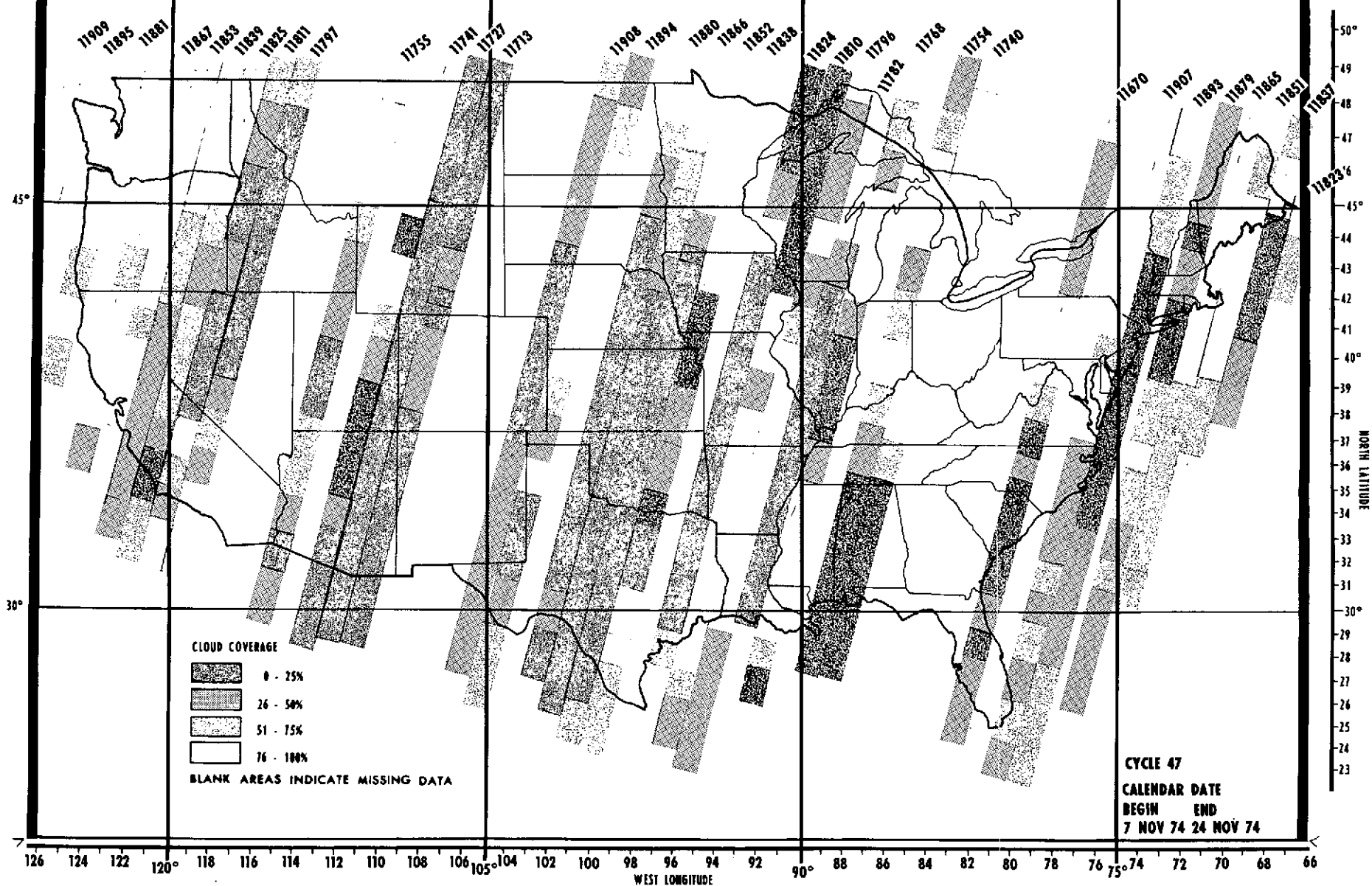
Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	19	333	350	21 Jun 73	8 Jul 73
1	9	26	1 Aug 72	18 Aug 72	20	351	368	9 Jul 73	26 Jul 73
2	27	44	19 Aug 72	5 Sep 72	21	369	386	27 Jul 73	13 Aug 73
3	45	62	6 Sep 72	23 Sep 72	22	387	404	14 Aug 73	31 Aug 73
4	63	80	24 Sep 72	11 Oct 72	23	405	422	1 Sep 73	18 Sep 73
5	81	98	12 Oct 72	29 Oct 72	24	423	440	19 Sep 73	6 Oct 73
6	99	116	30 Oct 72	16 Nov 72	25	441	458	7 Oct 73	24 Oct 73
7	117	134	17 Nov 72	4 Dec 72	26	459	476	25 Oct 73	11 Nov 73
8	135	152	5 Dec 72	22 Dec 72	27	477	494	12 Nov 73	29 Nov 73
9	153	170	23 Dec 72	9 Jan 73	28	495	512	30 Nov 73	17 Dec 73
10	171	188	10 Jan 73	27 Jan 73	29	513	530	18 Dec 73	4 Jan 74
11	189	206	28 Jan 73	14 Feb 73	30	531	548	5 Jan 74	22 Jan 74
12	207	224	15 Feb 73	4 Mar 73	31	549	566	23 Jan 74	9 Feb 74
13	225	242	5 Mar 73	22 Mar 73	32	567	584	10 Feb 74	27 Feb 74
14	243	260	23 Mar 73	9 Apr 73	33	585	602	28 Feb 74	17 Mar 74
15	261	278	10 Apr 73	27 Apr 73	34	603	620	18 Mar 74	4 Apr 74
16	279	296	28 Apr 73	15 May 73	35	621	638	5 Apr 74	22 Apr 74
17	297	314	16 May 73	2 Jun 73	36	639	656	23 Apr 74	11 May 74
18	315	332	3 Jun 73	20 Jun 73	37	657	674	12 May 74	28 May 74

SECTION 3 — ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
38	675	692	29 May 74	15 Jun 74	51	909	926	18 Jan 75	4 Feb 75
39	693	710	16 Jun 74	3 Jul 74	52	927	944	5 Feb 75	22 Feb 75
40	711	728	4 Jul 74	21 Jul 74	53	945	962	23 Feb 75	12 Mar 75
41	729	746	22 Jul 74	8 Aug 74	54	963	980	13 Mar 75	30 Mar 75
42	747	764	9 Aug 74	26 Aug 74	55	981	998	31 Mar 75	17 Apr 75
43	765	782	27 Aug 74	13 Sep 74	56	999	1016	18 Apr 75	5 May 75
44	783	800	14 Sep 74	1 Oct 74	57	1017	1034	6 May 75	23 May 75
45	801	818	2 Oct 74	19 Oct 74	58	1035	1052	24 May 75	10 Jun 75
46	819	836	20 Oct 74	6 Nov 74	59	1053	1070	11 Jun 75	28 Jun 75
47	837	854	7 Nov 74	24 Nov 74	60	1071	1088	29 Jun 75	16 Jul 75
48	855	872	25 Nov 74	12 Dec 74	61	1089	1106	17 Jul 75	3 Aug 75
49	873	890	13 Dec 74	30 Dec 74	62	1107	1124	4 Aug 75	21 Aug 75
50	891	908	31 Dec 74	17 Jan 75	63	1125	1142	22 Aug 75	8 Sep 75

SATELLITE COVERAGE MAPS

SATELLITE COVERAGE MAP [ERTS-1]

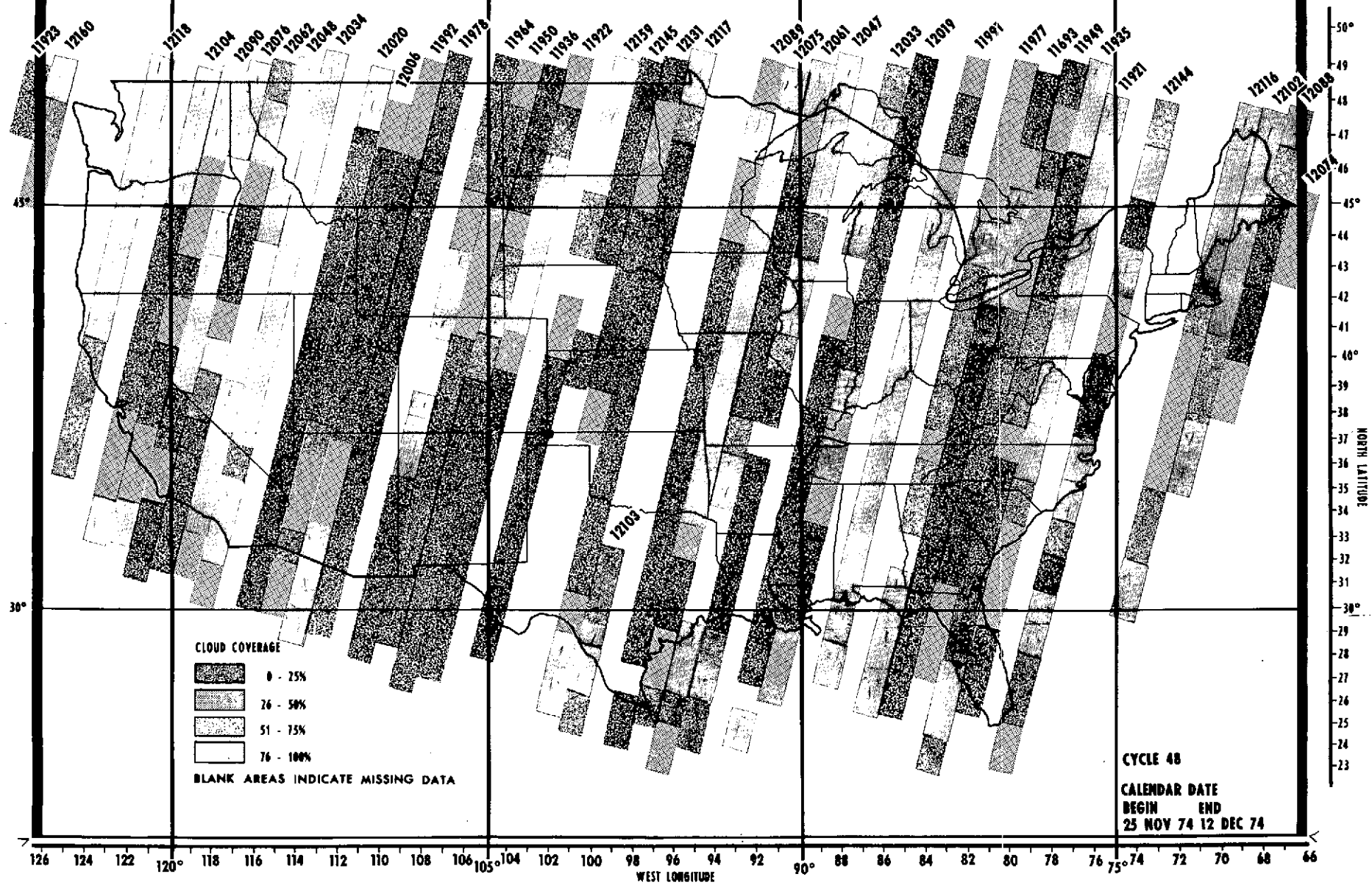


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 47

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
11670	1837-15104	*	11838	1849-16184
11713	1840-17104	*	11839	1840-18020
11727	1841-17162	*	11851	1850-14413
11740	1842-15385	*	11852	1850-16242
11741	1842-17220	*	11853	1850-18074
11754	1843-15443	*	11865	1851-14471
11755	1843-17275	*	11866	1851-16300
11768	1844-15501	*	11867	1851-18132
11782	1845-15562	*	11879	1852-14530
11796	1846-16014	*	11880	1852-16355
11797	1846-17445	*	11881	1852-18190
11810	1847-16072	*	11893	1853-14584
11811	1847-17503	*	11894	1853-16413
11823	1848-14310	*	11895	1853-18244
11824	1848-16130	*	11907	1854-15042
11825	1848-17562	*	11908	1854-16471
11837	1849-14355	*	11909	1854-18303

SATELLITE COVERAGE MAP [ERTS-1]

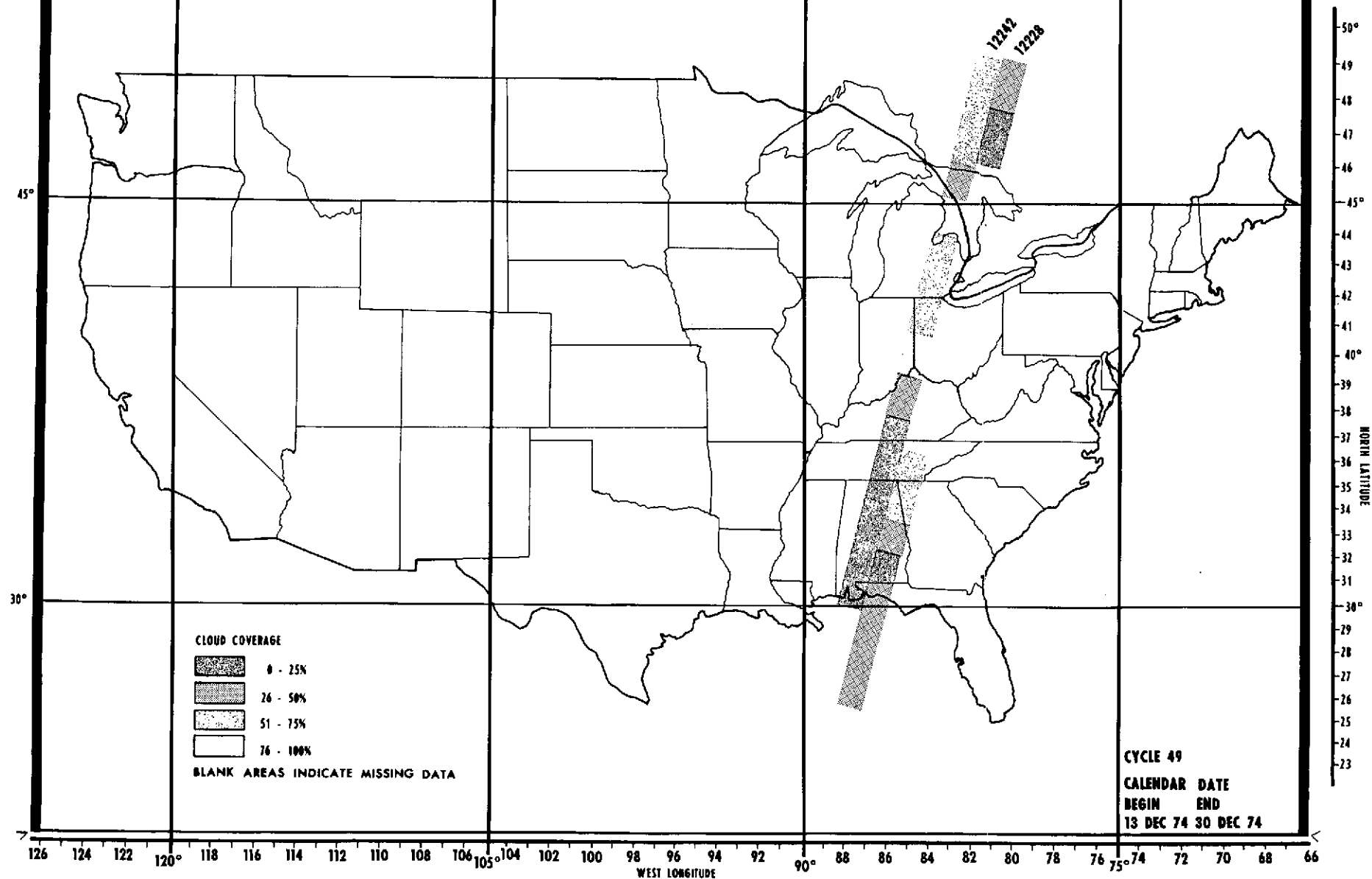


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 48

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
11921	1855-15100	*	12061	1865-16863
11922	1855-16525	*	12062	1865-17495
11923	1855-18361	*	12074	1866-14302
11935	1856-15152	*	12075	1866-16122
11936	1856-16583	*	12076	1866-17553
11949	1857-15210	*	12088	1867-14351
11950	1857-17042	*	12089	1867-16180
11963	1858-15264	*	12090	1867-18011
11964	1858-17100	*	12102	1868-14405
11977	1859-15322	*	12103	1868-16284
11978	1859-17154	*	12104	1868-18070
11991	1860-15381	*	12116	1869-14463
11992	1860-17212	*	12117	1869-16292
12006	1861-17273	*	12118	1869-18124
12019	1862-15493	*	12131	1870-16350
12020	1862-17325	*	12144	1871-14575
12033	1863-15551	*	12145	1871-16405
12034	1863-17383	*	12159	1872-16463
12047	1864-16005	*	12160	1872-18294
12048	1864-17441	*		

SATELLITE COVERAGE MAP [ERTS-1]



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 49

ORBIT NUMBER

12228

FIRST OBSERVATION

1877-15314

*

*

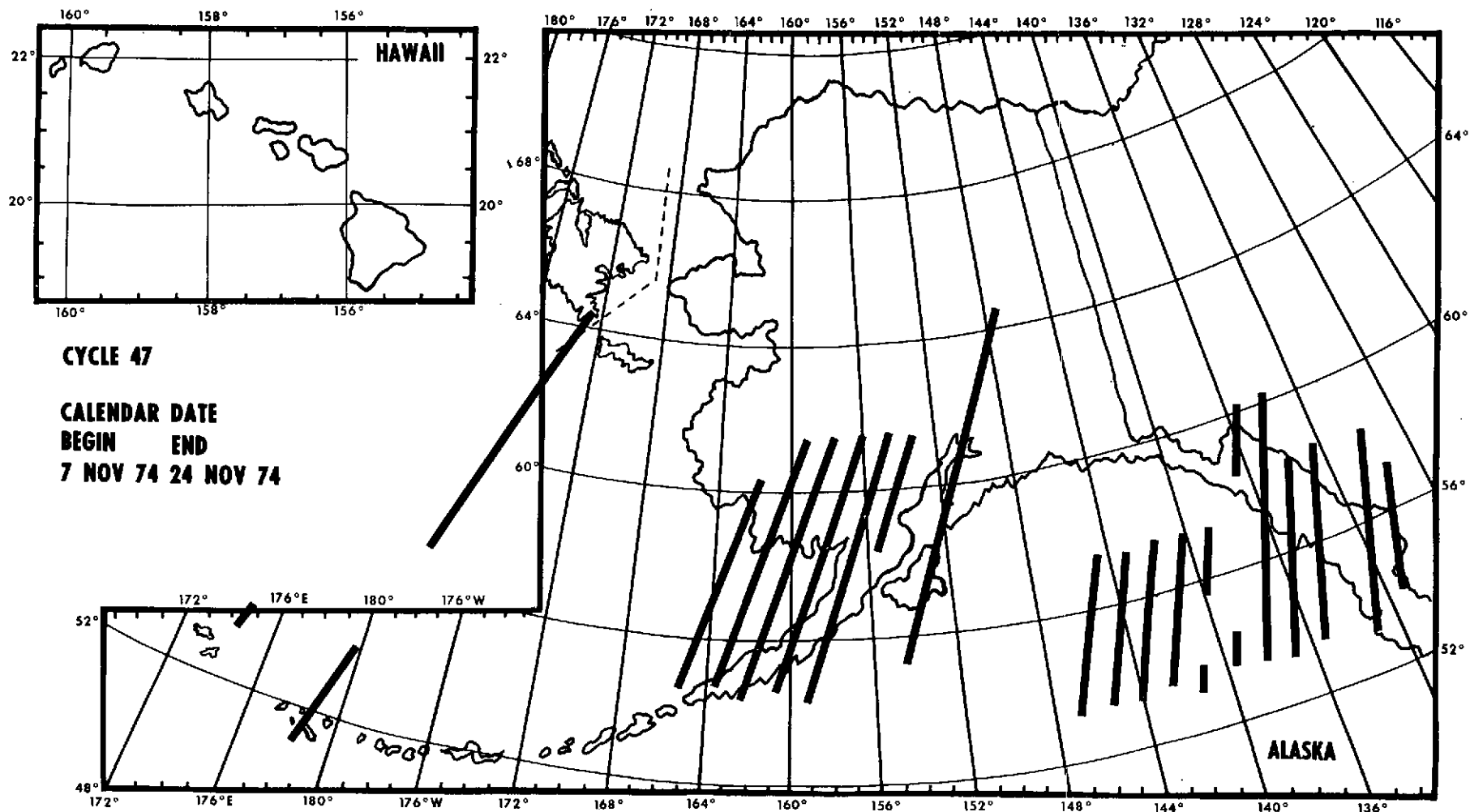
ORBIT NUMBER

12242

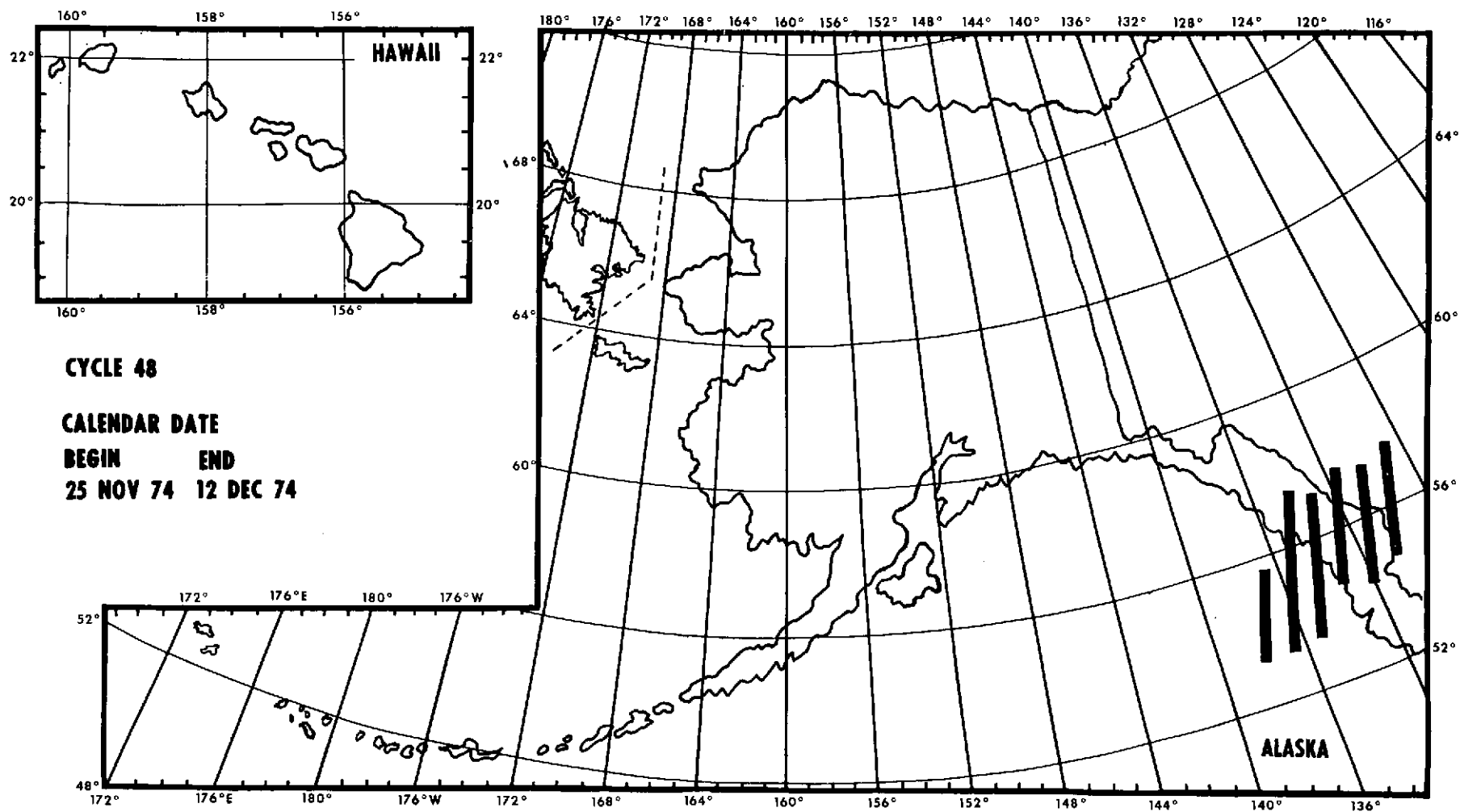
FIRST OBSERVATION

1878-15372

ERTS-1 COVERAGE OF ALASKA & HAWAII



ERTS-1 COVERAGE OF ALASKA & HAWAII



OBSERVATION ID LISTING

03:29 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0001

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1837-15104	00000/0000	10032/0001	11/07/74	100	1670	4731N 07511W	22.9	155.6		PPGG
1837-15111	00000/0000	10032/0002	11/07/74	50	1670	4606N 07546W	24.0	154.8		PPGG
1837-15113	00000/0000	10032/0003	11/07/74	50	1670	4441N 07621W	25.2	154.1		PPGG
1837-15120	00000/0000	10032/0004	11/07/74	50	1670	4315N 07654W	26.3	153.3		GGP
1837-15122	00000/0000	10032/0005	11/07/74	100	1670	4150N 07725W	27.4	152.6		GGP
1837-15125	00000/0000	10032/0006	11/07/74	100	1670	4024N 07756W	28.5	151.8		GGP
1837-15131	00000/0000	10032/0007	11/07/74	60	1670	3858N 07825W	29.7	151.1		PPGG
1837-15134	00000/0000	10032/0008	11/07/74	20	1670	3732N 07854W	30.8	150.3		PPGG
1837-15140	00000/0000	10032/0009	11/07/74	30	1670	3606N 07922W	31.9	149.5		PPGG
1837-15143	00000/0000	10032/0010	11/07/74	10	1670	3440N 07948W	32.9	148.7		PPGG
1837-15145	00000/0000	10032/0011	11/07/74	10	1670	3314N 08014W	34.0	147.8		PPGG
1837-15152	00000/0000	10032/0012	11/07/74	20	1670	3148N 08040W	35.1	147.0		GGGP
1837-15154	00000/0000	10032/0013	11/07/74	30	1670	3022N 08105W	36.1	146.1		PPGG
1837-15161	00000/0000	10032/0014	11/07/74	0	1670	2856N 08129W	37.2	145.2		PPGG
1837-15163	00000/0000	10032/0015	11/07/74	40	1670	2729N 08154W	38.2	144.2		PPGG
1837-15170	00000/0000	10032/0016	11/07/74	30	1670	2602N 08218W	39.2	143.3		PPGG
1840-17104	00000/0000	10032/0017	11/10/74	10	1713	4855N 10442W	20.8	156.5		PPGP
1840-17111	00000/0000	10032/0018	11/10/74	0	1713	4731N 10519W	22.0	155.8		PPGP
1840-17113	00000/0000	10032/0019	11/10/74	0	1713	4605N 10555W	23.1	155.0		PPGG
1840-17120	00000/0000	10032/0020	11/10/74	10	1713	4440N 10628W	24.3	154.3		PPGP
1840-17122	00000/0000	10032/0021	11/10/74	30	1713	4315N 10701W	25.4	153.6		PG P
1840-17125	00000/0000	10032/0022	11/10/74	20	1713	4149N 10732W	26.6	152.9		GG G
1840-17131	00000/0000	10032/0023	11/10/74	40	1713	4023N 10802W	27.7	152.1		PPGP
1840-17134	00000/0000	10032/0024	11/10/74	50	1713	3858N 10831W	28.8	151.4		GGPP
1840-17140	00000/0000	10032/0025	11/10/74	10	1713	3732N 10859W	29.9	150.6		GGPP
1840-17143	00000/0000	10032/0026	11/10/74	10	1713	3607N 10926W	31.0	149.8		PG P
1840-17145	00000/0000	10032/0027	11/10/74	10	1713	3441N 10954W	32.1	149.1		GGPP
1840-17152	00000/0000	10032/0028	11/10/74	0	1713	3314N 11020W	33.2	148.2		GGPG
1840-17154	00000/0000	10032/0029	11/10/74	0	1713	3148N 11046W	34.3	147.4		PPGP
1840-17161	00000/0000	10032/0030	11/10/74	0	1713	3022N 11110W	35.3	146.5		PG P
1841-17162	00000/0000	10032/0096	11/11/74	0	1727	4854N 10606W	20.6	156.5		PPGP
1841-17165	00000/0000	10032/0097	11/11/74	0	1727	4729N 10643W	21.7	155.8		GGGP
1841-17171	00000/0000	10032/0098	11/11/74	0	1727	4604N 10719W	22.9	155.1		PPGP
1841-17174	00000/0000	10032/0099	11/11/74	10	1727	4438N 10753W	24.0	154.4		PPGP
1841-17180	00000/0000	10032/0100	11/11/74	0	1727	4313N 10826W	25.2	153.7		PPGG
1841-17183	00000/0000	10032/0101	11/11/74	10	1727	4147N 10858W	26.3	152.9		PPGP

KEYS: CLOUD COVER X 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0002

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1841-17185	00000/0000	10032/0102	11/11/74	0	1727	4021N	10929W	27.4	152.2		P G G G
1841-17192	00000/0000	10032/0103	11/11/74	0	1727	3856N	10958W	28.5	151.5		P P P G
1841-17194	00000/0000	10032/0104	11/11/74	0	1727	3731N	11027W	29.7	150.7		P P P G
1841-17201	00000/0000	10032/0105	11/11/74	0	1727	3606N	11055W	30.8	149.9		P P P G
1841-17203	00000/0000	10032/0106	11/11/74	0	1727	3439N	11122W	31.9	149.2		P G G G
1841-17210	00000/0000	10032/0107	11/11/74	0	1727	3313N	11148W	32.9	148.3		P P P G
1841-17212	00000/0000	10032/0108	11/11/74	0	1727	3147N	11213W	34.0	147.5		P G P P
1841-17215	00000/0000	10032/0109	11/11/74	0	1727	3020N	11237W	35.1	146.7		P G G P
1842-15385	00000/0000	10032/0032	11/12/74	80	1740	4854N	08147W	20.3	156.6		P P P P
1842-15391	00000/0000	10032/0033	11/12/74	90	1740	4729N	08224W	21.5	155.8		P P P P
1842-15394	00000/0000	10032/0034	11/12/74	90	1740	4604N	08259W	22.6	155.1		G P P P
1842-15400	00000/0000	10032/0035	11/12/74	90	1740	4439N	08333W	23.8	154.4		P P P G
1842-15403	00000/0000	10032/0036	11/12/74	90	1740	4314N	08405W	24.9	153.7		P P P P
1842-15405	00000/0000	10032/0037	11/12/74	80	1740	4148N	08436W	26.1	153.0		P P P G
1842-15412	00000/0000	10032/0038	11/12/74	80	1740	4022N	08507W	27.2	152.3		P P P G
1842-15414	00000/0000	10032/0031	11/12/74	90	1740	3857N	08536W	28.3	151.5		P P P
1842-15421	00000/0000	10032/0039	11/12/74	80	1740	3731N	08605W	29.4	150.8		P P P P
1842-15423	00000/0000	10032/0040	11/12/74	70	1740	3605N	08633W	30.5	150.0		G P G
1842-15430	00000/0000	10032/0041	11/12/74	20	1740	3440N	08659W	31.6	149.2		P P G G
1842-15432	00000/0000	10032/0042	11/12/74	0	1740	3314N	08725W	32.7	148.4		G G G P
1842-15435	00000/0000	10032/0043	11/12/74	0	1740	3148N	08750W	33.8	147.6		G G P G
1842-15441	00000/0000	10032/0044	11/12/74	0	1740	3020N	08815W	34.8	146.8		P G P G
1842-15444	00000/0000	10032/0045	11/12/74	10	1740	2854N	08839W	35.9	145.9		P P G P
1842-17220	00000/0000	10032/0110	11/12/74	100	1741	4854N	10734W	20.3	156.6		P P P
1842-17223	00000/0000	10032/0111	11/12/74	100	1741	4729N	10812W	21.5	155.8		P P P P
1842-17225	00000/0000	10032/0112	11/12/74	100	1741	4603N	10848W	22.6	155.1		P P P P
1842-17232	00000/0000	10032/0113	11/12/74	80	1741	4437N	10922W	23.8	154.4		P P P P
1842-17241	00000/0000	10032/0114	11/12/74	60	1741	4146N	11026W	26.0	153.0		G G G
1842-17243	00000/0000	10032/0115	11/12/74	40	1741	4022N	11057W	27.2	152.3		P G P P
1842-17250	00000/0000	10032/0116	11/12/74	20	1741	3857N	11126W	28.3	151.5		P P G G
1842-17252	00000/0000	10032/0117	11/12/74	0	1741	3732N	11154W	29.4	150.8		P P P G
1842-17255	00000/0000	10032/0118	11/12/74	10	1741	3606N	11222W	30.5	150.0		P G G G
1842-17261	00000/0000	10032/0119	11/12/74	40	1741	3439N	11249W	31.6	149.2		P G G G
1842-17264	00000/0000	10032/0120	11/12/74	0	1741	3313N	11315W	32.7	148.4		G G G
1842-17270	00000/0000	10032/0121	11/12/74	0	1741	3147N	11340W	33.8	147.6		P G G
1842-17273	00000/0000	10032/0122	11/12/74	0	1741	3021N	11405W	34.8	146.8		P P P P

KEYS: CLOUD COVER X 0 TO 100 = X CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03129 JAN 08, 1975

 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

PAGE 0003

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ POSITION IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
									123	45678
1843-15443	00000/0000	10032/0049	11/13/74	50	1754	4854N 08313W	20.1	156.6		PPPP
1843-15450	00000/0000	10032/0050	11/13/74	70	1754	4728N 08350W	21.2	155.9		PPPP
1843-15452	00000/0000	10032/0051	11/13/74	80	1754	4603N 08426W	22.4	155.2		GP GP
1843-15455	00000/0000	10032/0052	11/13/74	80	1754	4437N 08500W	23.5	154.5		GP PP
1843-15461	00000/0000	10032/0053	11/13/74	40	1754	4312N 08532W	24.7	153.8		PPPP
1843-15464	00000/0000	10032/0046	11/13/74	70	1754	4147N 08604W	25.8	153.0		P PP
1843-15470	00000/0000	10032/0047	11/13/74	80	1754	4022N 08634W	26.9	152.3		P PP
1843-15473	00000/0000	10032/0048	11/13/74	70	1754	3856N 08703W	28.1	151.6		P PG
1843-15475	00000/0000	10032/0054	11/13/74	40	1754	3730N 08732W	29.2	150.9		GP PG
1843-15482	00000/0000	10032/0055	11/13/74	20	1754	3604N 08800W	30.3	150.1		GP PP
1843-15484	00000/0000	10032/0056	11/13/74	0	1754	3438N 08826W	31.4	149.3		GP PG
1843-15491	00000/0000	10032/0057	11/13/74	0	1754	3312N 08852W	32.5	148.5		GP PP
1843-15493	00000/0000	10032/0058	11/13/74	0	1754	3146N 08918W	33.5	147.7		GGGG
1843-15500	00000/0000	10032/0059	11/13/74	0	1754	3021N 08942W	34.6	146.9		GP GP
1843-15502	00000/0000	10032/0060	11/13/74	0	1754	2854N 09006W	35.7	146.0		PPPP
1843-17275	00000/0000	10032/0077	11/13/74	80	1755	4854N 10902W	20.0	156.6		GP GP
1843-17281	00000/0000	10032/0078	11/13/74	90	1755	4728N 10939W	21.2	155.9		GP PP
1843-17284	00000/0000	10032/0079	11/13/74	90	1755	4603N 11014W	22.4	155.2		GP GP
1843-17290	00000/0000	10032/0080	11/13/74	70	1755	4438N 11048W	23.5	154.5		GP GP
1843-17293	00000/0000	10032/0081	11/13/74	30	1755	4312N 11120W	24.6	153.8		GGGG
1843-17295	00000/0000	10032/0082	11/13/74	30	1755	4147N 11151W	25.8	153.0		GGGG
1843-17302	00000/0000	10032/0083	11/13/74	10	1755	4022N 11221W	26.9	152.3		GP GP
1843-17304	00000/0000	10032/0084	11/13/74	20	1755	3856N 11251W	28.0	151.6		GGGG
1843-17311	00000/0000	10032/0085	11/13/74	70	1755	3731N 11319W	29.2	150.9		GGGP
1843-17313	00000/0000	10032/0086	11/13/74	60	1755	3605N 11347W	30.3	150.1		GG G
1843-17320	00000/0000	10032/0087	11/13/74	50	1755	3438N 11413W	31.4	149.3		GP PG
1843-17322	00000/0000	10032/0088	11/13/74	10	1755	3312N 11440W	32.4	148.5		GP GP
1843-17325	00000/0000	10032/0089	11/13/74	40	1755	3145N 11506W	33.5	147.7		GGGG
1844-15501	00000/0000	10032/0061	11/14/74	80	1768	4853N 08442W	19.8	156.6		GGGP
1844-15504	00000/0000	10032/0062	11/14/74	70	1768	4728N 08519W	21.0	155.9		GGGG
1844-15510	00000/0000	10032/0063	11/14/74	50	1768	4603N 08554W	22.1	155.2		GGGG
1844-15513	00000/0000	10032/0064	11/14/74	80	1768	4438N 08628W	23.3	154.5		GGGG
1844-15515	00000/0000	10032/0065	11/14/74	90	1768	4312N 08700W	24.4	153.8		GP GP
1844-15522	00000/0000	10032/0066	11/14/74	40	1768	4147N 08732W	25.5	153.1		GP GP
1844-15524	00000/0000	10032/0067	11/14/74	20	1768	4022N 08802W	26.7	152.4		GP GP
1844-15531	00000/0000	10032/0068	11/14/74	20	1768	3856N 08831W	27.8	151.7		GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. * = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0004

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1844-15533	00000/0000	10032/0069	11/14/74	10	1768	3730N 08859W	28.9	150.9		GPPG
1844-15540	00000/0000	10032/0070	11/14/74	40	1768	3604N 08926W	30.0	150.2		PPPG
1844-15542	00000/0000	10032/0071	11/14/74	90	1768	3437N 08953W	31.1	149.4		GPPP
1844-15543	00000/0000	10032/0072	11/14/74	90	1768	3311N 09019W	32.2	148.6		GPPG
1844-15551	00000/0000	10032/0073	11/14/74	100	1768	3144N 09044W	33.3	147.8		GPPG
1844-15554	00000/0000	10032/0074	11/14/74	90	1768	3019N 09108W	34.4	147.0		GPPG
1844-15560	00000/0000	10032/0075	11/14/74	60	1768	2853N 09132W	35.4	146.1		GGGG
1844-15563	00000/0000	10032/0076	11/14/74	20	1768	2727N 09155W	36.5	145.3		PGGG
1845-15562	00000/0000	10032/0141	11/15/74	90	1782	4726N 08645W	20.7	155.9		P G
1845-15573	00000/0000	10032/0142	11/15/74	30	1782	4310N 08828W	24.2	153.8		GPP
1845-15580	00000/0000	10032/0143	11/15/74	0	1782	4145N 08859W	25.3	153.1		GGG
1845-15582	00000/0000	10032/0144	11/15/74	0	1782	4019N 08930W	26.4	152.4		GPG
1845-15585	00000/0000	10032/0140	11/15/74	0	1782	3854N 08959W	27.6	151.7		G GG
1845-15591	00000/0000	10032/0145	11/15/74	0	1782	3728N 09027W	28.7	151.0		GGGG
1845-15594	00000/0000	10032/0146	11/15/74	0	1782	3602N 09054W	29.8	150.2		GGGG
1845-16000	00000/0000	10032/0147	11/15/74	0	1782	3436N 09121W	30.9	149.5		PPPG
1845-16003	00000/0000	10032/0148	11/15/74	0	1782	3311N 09147W	32.0	148.7		GGGG
1845-16005	00000/0000	10032/0149	11/15/74	0	1782	3144N 09211W	33.0	147.9		GGG
1846-16014	00000/0000	10032/0150	11/16/74	80	1796	4851N 08735W	19.3	156.7		PGGG
1846-16020	00000/0000	10032/0151	11/16/74	50	1796	4726N 08810W	20.5	156.0		PPPG
1846-16023	00000/0000	10032/0152	11/16/74	50	1796	4601N 08846W	21.6	155.3		PPPG
1846-16025	00000/0000	10032/0153	11/16/74	80	1796	4435N 08920W	22.8	154.6		GPG
1846-16032	00000/0000	10032/0154	11/16/74	40	1796	4310N 08952W	23.9	153.9		PPP
1846-16034	00000/0000	10032/0155	11/16/74	60	1796	4144N 09024W	25.0	153.2		PPP
1846-16041	00000/0000	10032/0156	11/16/74	100	1796	4018N 09054W	26.2	152.9		PPP
1846-16043	00000/0000	10032/0157	11/16/74	100	1796	3853N 09123W	27.3	151.8		PPP
1846-16050	00000/0000	10032/0158	11/16/74	100	1796	3727N 09152W	28.4	151.0		PPPP
1846-16052	00000/0000	10032/0159	11/16/74	100	1796	3602N 09219W	29.5	150.3		PPPP
1846-16055	00000/0000	10032/0160	11/16/74	100	1796	3436N 09246W	30.6	149.6		PPPP
1846-16061	00000/0000	10032/0161	11/16/74	100	1796	3310N 09312W	31.7	148.8		PPPP
1846-16064	00000/0000	10032/0162	11/16/74	100	1796	3144N 09337W	32.8	148.0		PPPP
1846-16070	00000/0000	10032/0163	11/16/74	100	1796	3017N 09401W	33.9	147.2		PPPP
1846-16073	00000/0000	10032/0164	11/16/74	50	1796	2850N 09424W	34.9	146.3		PPPG
1846-16075	00000/0000	10032/0165	11/16/74	50	1796	2725N 09448W	36.0	145.5		GPPG
1846-16082	00000/0000	10032/0166	11/16/74	40	1796	2559N 09512W	37.0	144.6		GGG
1846-16084	00000/0000	10032/0167	11/16/74	40	1796	2432N 09535W	38.0	143.7		GPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0005

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1846-17445	00000/0000	10032/0168	11/16/74	60	1797	4852N	11320W	19.3	156.7	GGPP
1846-17452	00000/0000	10032/0169	11/16/74	10	1797	4727N	11357W	20.4	156.0	GGGG
1846-17454	00000/0000	10032/0170	11/16/74	10	1797	4602N	11433W	21.6	155.3	GGGG
1846-17461	00000/0000	10032/0171	11/16/74	0	1797	4436N	11507W	22.8	154.6	GGGG
1846-17463	00000/0000	10032/0172	11/16/74	10	1797	4311N	11540W	23.9	153.9	GGGG
1846-17470	00000/0000	10032/0173	11/16/74	0	1797	4145N	11611W	25.0	153.2	GGGG
1846-17472	00000/0000	10032/0174	11/16/74	0	1797	4020N	11642W	26.2	152.5	GGGG
1846-17475	00000/0000	10032/0175	11/16/74	30	1797	3854N	11711W	27.3	151.8	GPGG
1846-17481	00000/0000	10032/0176	11/16/74	60	1797	3728N	11739W	28.4	151.1	GPGG
1846-17484	00000/0000	10032/0177	11/16/74	50	1797	3602N	11807W	29.5	150.3	GGGG
1846-17490	00000/0000	10032/0178	11/16/74	80	1797	3436N	11834W	30.6	149.6	GGGG
1846-17493	00000/0000	10032/0179	11/16/74	90	1797	3310N	11859W	31.7	148.8	PGGG
1847-14243	00000/0000	10032/0184	11/17/74	20	1809	4725N	06348W	20.2	156.0	G P
1847-14245	00000/0000	10032/0186	11/17/74	20	1809	4600N	06423W	21.4	155.3	PP G
1847-16072	00000/0000	10032/0185	11/17/74	20	1810	4851N	08858W	19.1	156.7	G
1847-16074	00000/0000	10032/0187	11/17/74	10	1810	4725N	08935W	20.2	156.0	PPPG
1847-16081	00000/0000	10032/0188	11/17/74	0	1810	4600N	09011W	21.4	155.3	GGGG
1847-16083	00000/0000	10032/0189	11/17/74	20	1810	4435N	09045W	22.5	154.6	GGG
1847-16090	00000/0000	10032/0190	11/17/74	10	1810	4309N	09117W	23.7	153.9	PGG
1847-16101	00000/0000	10032/0202	11/17/74	50	1810	3853N	09249W	27.1	151.8	GGGG
1847-16104	00000/0000	10032/0203	11/17/74	90	1810	3727N	09318W	28.2	151.1	GGGG
1847-16110	00000/0000	10032/0204	11/17/74	100	1810	3601N	09345W	29.3	150.4	PGGG
1847-16113	00000/0000	10032/0205	11/17/74	100	1810	3435N	09412W	30.4	149.6	PGGG
1847-16115	00000/0000	10032/0206	11/17/74	100	1810	3309N	09438W	31.5	148.9	PGGG
1847-16122	00000/0000	10032/0207	11/17/74	100	1810	3143N	09503W	32.6	148.1	GPGG
1847-16124	00000/0000	10032/0208	11/17/74	90	1810	3016N	09527W	33.6	147.3	GPPG
1847-16131	00000/0000	10032/0209	11/17/74	90	1810	2849N	09552W	34.7	146.4	PGGG
1847-16133	00000/0000	10032/0210	11/17/74	70	1810	2724N	09615W	35.7	145.6	PGGG
1847-16140	00000/0000	10032/0211	11/17/74	50	1810	2557N	09638W	36.8	144.7	GGGG
1847-17503	00000/0000	10032/0212	11/17/74	60	1811	4850N	11450W	19.0	156.7	PGGG
1847-17510	00000/0000	10032/0213	11/17/74	30	1811	4724N	11526W	20.2	156.0	GGGG
1847-17512	00000/0000	10032/0214	11/17/74	20	1811	4559N	11600W	21.4	155.3	GGGP
1847-17515	00000/0000	10032/0215	11/17/74	10	1811	4434N	11635W	22.5	154.6	GGGG
1847-17521	00000/0000	10032/0216	11/17/74	30	1811	4309N	11707W	23.7	153.9	PGGG
1847-17524	00000/0000	10032/0217	11/17/74	10	1811	4144N	11738W	24.8	153.2	GGGG
1847-17530	00000/0000	10032/0218	11/17/74	10	1811	4018N	11807W	25.9	152.5	PGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03129 JAN 08 '75

 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

PAGE 0006

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1847-17533	00000/0000	10032/0219	11/17/74	0	1811	3852N	11836W	27.0	151.8		GGP
1847-17535	00000/0000	10032/0220	11/17/74	80	1811	3726N	11904W	28.2	151.1		GGPG
1847-17542	00000/0000	10032/0221	11/17/74	60	1811	3600N	11931W	29.3	150.4		GGG
1847-17544	00000/0000	10032/0222	11/17/74	40	1811	3435N	11958W	30.4	149.6		GGG
1847-17551	00000/0000	10032/0223	11/17/74	90	1811	3310N	12024W	31.5	148.9		GGP
1848-14301	00000/0000	10032/0191	11/18/74	70	1823	4724N	06509W	20.0	156.0		P P
1848-14303	00000/0000	10032/0192	11/18/74	70	1823	4559N	06544W	21.1	155.3		P P
1848-14310	00000/0000	10032/0193	11/18/74	80	1823	4433N	06618W	22.3	154.6		P PP
1848-14312	00000/0000	10032/0194	11/18/74	60	1823	4308N	06650W	23.4	153.9		GGPG
1848-16130	00000/0000	10032/0195	11/18/74	0	1824	4849N	09021W	18.8	156.7		GGGG
1848-16133	00000/0000	10032/0196	11/18/74	0	1824	4724N	09058W	20.0	156.0		GGGG
1848-16135	00000/0000	10032/0197	11/18/74	40	1824	4559N	09133W	21.1	155.3		PPGP
1848-16142	00000/0000	10032/0198	11/18/74	90	1824	4433N	09207W	22.3	154.6		PPP
1848-16144	00000/0000	10032/0199	11/18/74	90	1824	4308N	09239W	23.4	153.9		PPG
1848-16151	00000/0000	10032/0200	11/18/74	100	1824	4142N	09311W	24.6	153.3		PPP
1848-16153	00000/0000	10032/0201	11/18/74	100	1824	4017N	09341W	25.7	152.6		PPPG
1848-16160	00000/0000	10032/0224	11/18/74	100	1824	3851N	09410W	26.8	151.9		GGPG
1848-16162	00000/0000	10032/0225	11/18/74	100	1824	3725N	09438W	27.9	151.1		GGGG
1848-16165	00000/0000	10032/0226	11/18/74	100	1824	3559N	09506W	29.1	150.4		GGGG
1848-16171	00000/0000	10032/0227	11/18/74	80	1824	3433N	09532W	30.2	149.7		GGPG
1848-16174	00000/0000	10032/0228	11/18/74	90	1824	3307N	09558W	31.2	148.9		PGPG
1848-16180	00000/0000	10032/0229	11/18/74	80	1824	3141N	09624W	32.3	148.1		PPGG
1848-16183	00000/0000	10032/0230	11/18/74	80	1824	3015N	09648W	33.4	147.3		GGGG
1848-16185	00000/0000	10032/0231	11/18/74	60	1824	2849N	09713W	34.5	146.5		GGGG
1848-16192	00000/0000	10032/0232	11/18/74	90	1824	2723N	09737W	35.5	145.7		GGPG
1848-16194	00000/0000	10032/0233	11/18/74	90	1824	2556N	09800W	36.6	144.8		GGGG
1848-17562	00000/0000	10032/0234	11/18/74	100	1825	4848N	11610W	18.8	156.7		PGGP
1848-17564	00000/0000	10032/0235	11/18/74	100	1825	4723N	11647W	20.0	156.0		GPGG
1848-17571	00000/0000	10032/0236	11/18/74	80	1825	4558N	11722W	21.1	155.3		GGGP
1848-17573	00000/0000	10032/0237	11/18/74	60	1825	4433N	11756W	22.3	154.6		GGGG
1848-17580	00000/0000	10032/0238	11/18/74	40	1825	4308N	11828W	23.4	153.9		GGPG
1848-17582	00000/0000	10032/0239	11/18/74	70	1825	4142N	11900W	24.6	153.3		GGGG
1848-17585	00000/0000	10032/0240	11/18/74	60	1825	4016N	11930W	25.7	152.6		GGGG
1848-17591	00000/0000	10032/0241	11/18/74	60	1825	3851N	11959W	26.8	151.9		GGGG
1848-17594	00000/0000	10032/0242	11/18/74	50	1825	3725N	12027W	27.9	151.2		GGGG
1848-18000	00000/0000	10032/0243	11/18/74	20	1825	3559N	12055W	29.0	150.4		GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0007

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1848-18003	00000/0000	10032/0244	11/18/74	70	1825	3433N	12121W	30.1	149.7		GGGG
1848-18005	00000/0000	10032/0245	11/18/74	60	1825	3307N	12147W	31.2	148.9		GGGG
1849-14355	00000/0000	10032/0303	11/19/74	60	1837	4726N	06639W	19.7	156.0		PPPP
1849-14362	00000/0000	10032/0304	11/19/74	90	1837	4601N	06715W	20.9	155.3		PPPP
1849-14364	00000/0000	10032/0305	11/19/74	20	1837	4435N	06748W	22.1	154.6		PPPP
1849-14371	00000/0000	10032/0306	11/19/74	10	1837	4310N	06821W	23.2	154.0		PPPP
1849-14373	00000/0000	10032/0307	11/19/74	10	1837	4144N	06852W	24.3	153.3		PPPP
1849-14380	00000/0000	10032/0308	11/19/74	30	1837	4019N	06922W	25.5	152.6		PPPP
1849-14382	00000/0000	10032/0309	11/19/74	30	1837	3853N	06952W	26.6	151.9		PPPP
1849-16184	00000/0000	10032/0310	11/19/74	100	1838	4850N	09152W	18.6	156.7		PPPP
1849-16191	00000/0000	10032/0311	11/19/74	100	1838	4725N	09228W	19.7	156.0		PPPP
1849-16193	00000/0000	10032/0312	11/19/74	100	1838	4600N	09304W	20.9	155.3		PPPP
1849-16200	00000/0000	10032/0313	11/19/74	90	1838	4435N	09337W	22.0	154.6		PPPP
1849-16202	00000/0000	10032/0314	11/19/74	90	1838	4310N	09410W	23.2	154.0		PPPP
1849-16205	00000/0000	10032/0315	11/19/74	20	1838	4144N	09441W	24.3	153.3		PPPP
1849-16211	00000/0000	10032/0316	11/19/74	20	1838	4019N	09512W	25.5	152.6		PPPP
1849-16214	00000/0000	10032/0317	11/19/74	30	1838	3853N	09541W	26.6	151.9		PPPP
1849-16220	00000/0000	10032/0318	11/19/74	30	1838	3727N	09609W	27.7	151.2		PPPP
1849-16223	00000/0000	10032/0319	11/19/74	10	1838	3601N	09636W	28.8	150.5		PPPP
1849-16225	00000/0000	10032/0417	11/19/74	0	1838	3435N	09703W	29.9	149.7		PGGG
1849-16232	00000/0000	10032/0418	11/19/74	0	1838	3310N	09728W	31.0	149.0		PGGG
1849-16234	00000/0000	10032/0419	11/19/74	10	1838	3144N	09753W	32.1	148.2		PGGG
1849-16241	00000/0000	10032/0420	11/19/74	80	1838	3018N	09818W	33.2	147.4		PPGG
1849-16243	00000/0000	10032/0421	11/19/74	80	1838	2851N	09842W	34.2	146.6		GPPP
1849-16250	00000/0000	10032/0422	11/19/74	70	1838	2725N	09907W	35.3	145.8		PGGG
1849-16252	00000/0000	10032/0423	11/19/74	70	1838	2558N	09930W	36.3	144.9		PPPP
1849-18020	00000/0000	10032/0424	11/19/74	100	1839	4848N	11739W	18.6	156.7		PPPP
1849-18022	00000/0000	10032/0425	11/19/74	100	1839	4724N	11816W	19.7	156.0		PPPP
1849-18025	00000/0000	10032/0426	11/19/74	80	1839	4559N	11851W	20.9	155.3		PPPP
1849-18031	00000/0000	10032/0427	11/19/74	70	1839	4434N	11925W	22.0	154.6		PPGP
1849-18034	00000/0000	10032/0428	11/19/74	70	1839	4308N	11958W	23.2	154.0		PGGG
1849-18040	00000/0000	10032/0429	11/19/74	40	1839	4142N	12030W	24.3	153.3		GGGG
1849-18043	00000/0000	10032/0430	11/19/74	40	1839	4017N	12100W	25.4	152.6		GGGG
1849-18045	00000/0000	10032/0431	11/19/74	30	1839	3851N	12130W	26.6	151.9		PGGG
1849-18052	00000/0000	10032/0432	11/19/74	30	1839	3726N	12159W	27.7	151.2		PPGP
1849-18054	00000/0000	10032/0433	11/19/74	40	1839	3601N	12227W	28.8	150.5		GPPP

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED: G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0008

OBSERVATION ID	MICROFILM ROLL NO., POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
									123	45678
1849-18061	00000/0000	10032/0434	11/19/74	50	1839	3435N	12254W	29.9	149.7	GGPG
1850-14413	00000/0000	10032/0320	11/20/74	20	1851	4728N	06804W	19.5	156.0	PP G
1850-14420	00000/0000	10032/0321	11/20/74	60	1851	4602N	06839W	20.6	155.3	PG G
1850-14422	00000/0000	10032/0322	11/20/74	90	1851	4437N	06912W	21.8	154.7	PG G
1850-14425	00000/0000	10032/0323	11/20/74	100	1851	4311N	06945W	22.9	154.0	PP P
1850-14431	00000/0000	10032/0324	11/20/74	100	1851	4146N	07017W	24.1	153.3	PP P
1850-14434	00000/0000	10032/0325	11/20/74	80	1851	4020N	07046W	25.2	152.6	GG G
1850-14440	00000/0000	10032/0326	11/20/74	70	1851	3854N	07115W	26.3	152.0	GG G
1850-14443	00000/0000	10032/0327	11/20/74	70	1851	3728N	07144W	27.4	151.3	GG G
1850-14445	00000/0000	10032/0328	11/20/74	80	1851	3602N	07212W	28.6	150.5	PG P
1850-16242	00000/0000	10032/0329	11/20/74	100	1852	4852N	09317W	18.3	156.7	PGPP
1850-16245	00000/0000	10032/0330	11/20/74	100	1852	4726N	09354W	19.5	156.0	PPGG
1850-16251	00000/0000	10032/0331	11/20/74	90	1852	4601N	09429W	20.6	155.3	GGGG
1850-16254	00000/0000	10032/0332	11/20/74	30	1852	4436N	09503W	21.8	154.7	PPPG
1850-16260	00000/0000	10032/0431	11/20/74	10	1852	4310N	09536W	22.9	154.0	GGGG
1850-16263	00000/0000	10032/0432	11/20/74	10	1852	4144N	09606W	24.1	153.3	GGGG
1850-16265	00000/0000	10032/0439	11/20/74	0	1852	4019N	09636W	25.2	152.6	GGGG
1850-16272	00000/0000	10032/0440	11/20/74	0	1852	3854N	09705W	26.3	152.0	GGGG
1850-16274	00000/0000	10032/0441	11/20/74	0	1852	3729N	09733W	27.4	151.3	GGGG
1850-16281	00000/0000	10032/0442	11/20/74	0	1852	3603N	09800W	28.5	150.5	GGGP
1850-16283	00000/0000	10032/0443	11/20/74	0	1852	3437N	09828W	29.7	149.8	GGGP
1850-16290	00000/0000	10032/0444	11/20/74	0	1852	3310N	09854W	30.7	149.1	GGGG
1850-16292	00000/0000	10032/0445	11/20/74	0	1852	3143N	09920W	31.8	148.3	GGGG
1850-16295	00000/0000	10032/0446	11/20/74	0	1852	3017N	09945W	32.9	147.5	GGGG
1850-16301	00000/0000	10032/0447	11/20/74	0	1852	2851N	10009W	34.0	146.7	GGGG
1850-16304	00000/0000	10032/0448	11/20/74	10	1852	2725N	10033W	35.0	145.9	GGGG
1850-16310	00000/0000	10032/0449	11/20/74	60	1852	2558N	10056W	36.1	145.0	GGGG
1850-18074	00000/0000	10032/0450	11/20/74	100	1853	4853N	11905W	18.3	156.7	GGGP
1850-18080	00000/0000	10032/0451	11/20/74	100	1853	4728N	11942W	19.4	156.0	GGGP
1850-18083	00000/0000	10032/0452	11/20/74	90	1853	4603N	12018W	20.6	155.3	GGGG
1850-18085	00000/0000	10032/0453	11/20/74	90	1853	4438N	12052W	21.8	154.7	GGGG
1850-18092	00000/0000	10032/0454	11/20/74	80	1853	4312N	12125W	22.9	154.0	GGGP
1850-18094	00000/0000	10032/0455	11/20/74	70	1853	4147N	12156W	24.0	153.3	GGGP
1850-18101	00000/0000	10032/0456	11/20/74	90	1853	4021N	12226W	25.2	152.6	GGGG
1850-18110	00000/0000	10032/0435	11/20/74	90	1853	3729N	12324W	27.4	151.3	P GG
1850-18112	00000/0000	10032/0436	11/20/74	80	1853	3603N	12351W	28.5	150.5	P GG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03129 JAN 08, '75

 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

PAGE 0009

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1851-14471	00000/0000	10032/0377	11/21/74	100	1865	4731N	06930W	19.2	156.0		P
1851-14474	00000/0000	10032/0365	11/21/74	100	1865	4606N	07005W	20.4	155.4		PP
1851-14480	00000/0000	10032/0366	11/21/74	100	1865	4441N	07039W	21.5	154.7		PP
1851-14483	00000/0000	10032/0367	11/21/74	100	1865	4315N	07111W	22.7	154.0		PPP
1851-14485	00000/0000	10032/0368	11/21/74	90	1865	4150N	07142W	23.8	153.4		PPP
1851-14492	00000/0000	10032/0369	11/21/74	90	1865	4024N	07212W	24.9	152.7		PGGG
1851-14494	00000/0000	10032/0370	11/21/74	70	1865	3859N	07241W	26.1	152.0		PPPP
1851-14501	00000/0000	10032/0371	11/21/74	70	1865	3732N	07309W	27.2	151.3		PPPP
1851-14503	00000/0000	10032/0372	11/21/74	70	1865	3607N	07336W	28.3	150.6		PGGG
1851-14510	00000/0000	10032/0373	11/21/74	60	1865	3441N	07404W	29.4	149.9		PGPG
1851-14512	00000/0000	10032/0374	11/21/74	60	1865	3315N	07430W	30.5	149.1		GPPG
1851-14515	00000/0000	10032/0375	11/21/74	60	1865	3149N	07456W	31.6	148.4		GGPG
1851-16300	00000/0000	10032/0376	11/21/74	100	1866	4856N	09441W	18.0	156.7		PPPP
1851-16303	00000/0000	10032/0337	11/21/74	90	1866	4731N	09518W	19.2	156.0		PP G
1851-16305	00000/0000	10032/0338	11/21/74	70	1866	4605N	09553W	20.3	155.4		PPGG
1851-16312	00000/0000	10032/0339	11/21/74	70	1866	4440N	09627W	21.5	154.7		PPPG
1851-16314	00000/0000	10032/0340	11/21/74	40	1866	4314N	09700W	22.6	154.0		PGGG
1851-16321	00000/0000	10032/0341	11/21/74	0	1866	4148N	09731W	23.8	153.4		PGGG
1851-16323	00000/0000	10032/0342	11/21/74	0	1866	4023N	09802W	24.9	152.7		PPGG
1851-16330	00000/0000	10032/0343	11/21/74	0	1866	3857N	09831W	26.0	152.0		PGGG
1851-16332	00000/0000	10032/0344	11/21/74	0	1866	3731N	09900W	27.2	151.3		PPGG
1851-16335	00000/0000	10032/0345	11/21/74	0	1866	3605N	09928W	28.3	150.6		GGG
1851-16341	00000/0000	10032/0346	11/21/74	0	1866	3438N	09955W	29.4	149.9		PGPP
1851-16344	00000/0000	10032/0347	11/21/74	0	1866	3313N	10021W	30.5	149.1		GPPG
1851-16350	00000/0000	10032/0348	11/21/74	0	1866	3147N	10046W	31.6	148.4		PPPG
1851-16353	00000/0000	10032/0349	11/21/74	0	1866	3020N	10110W	32.6	147.6		PPGP
1851-16355	00000/0000	10032/0350	11/21/74	0	1866	2854N	10134W	33.7	146.8		GGGG
1851-16362	00000/0000	10032/0351	11/21/74	0	1866	2727N	10158W	34.8	146.0		GGGG
1851-18132	00000/0000	10032/0352	11/21/74	100	1867	4855N	12028W	18.0	156.7		PPG
1851-18135	00000/0000	10032/0353	11/21/74	100	1867	4730N	12105W	19.2	156.0		PPG
1851-18141	00000/0000	10032/0354	11/21/74	90	1867	4605N	12140W	20.3	155.4		PGGG
1851-18144	00000/0000	10032/0355	11/21/74	80	1867	4440N	12214W	21.5	154.7		PGGG
1851-18150	00000/0000	10032/0356	11/21/74	70	1867	4314N	12247W	22.6	154.0		PPGG
1851-18153	00000/0000	10032/0357	11/21/74	80	1867	4148N	12318W	23.8	153.4		PPGG
1851-18155	00000/0000	10032/0358	11/21/74	90	1867	4023N	12349W	24.9	152.7		PGGP
1851-18162	00000/0000	10032/0359	11/21/74	90	1867	3857N	12418W	26.0	152.0		PGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1851-18164	00000/0000	10032/0360	11/21/74	40	1867	3732N	12446W	27.2	151.3		GGPP
1852-14530	00000/0000	10032/0922	11/22/74	30	1879	4731N	07056W	19.0	156.0		GGGG
1852-14532	00000/0000	10032/0923	11/22/74	40	1879	4606N	07131W	20.1	155.4		GGGF
1852-14535	00000/0000	10032/0924	11/22/74	20	1879	4440N	07205W	21.3	154.7		GGGG
1852-14541	00000/0000	10032/0925	11/22/74	30	1879	4315N	07238W	22.4	154.0		GGGG
1852-14544	00000/0000	10032/0926	11/22/74	10	1879	4150N	07309W	23.6	153.4		FGFG
1852-14550	00000/0000	10032/0927	11/22/74	20	1879	4024N	07340W	24.7	152.7		GGGG
1852-14553	00000/0000	10032/0928	11/22/74	60	1879	3858N	07409W	25.8	152.0		FGGG
1852-14555	00000/0000	10032/0929	11/22/74	80	1879	3732N	07438W	27.0	151.3		GGGG
1852-14562	00000/0000	10032/0930	11/22/74	60	1879	3607N	07506W	28.1	150.6		FGGG
1852-14564	00000/0000	10032/0931	11/22/74	40	1879	3441N	07533W	29.2	149.9		FGGG
1852-14571	00000/0000	10032/0932	11/22/74	60	1879	3314N	07559W	30.3	149.2		FGGF
1852-14573	00000/0000	10032/0933	11/22/74	30	1879	3148N	07624W	31.4	148.4		GGGG
1852-14580	00000/0000	10032/0934	11/22/74	30	1879	3022N	07649W	32.4	147.7		FGGF
1852-14582	00000/0000	10032/0935	11/22/74	50	1879	2856N	07713W	33.5	146.9		GGGG
1852-14585	00000/0000	10032/0936	11/22/74	40	1879	2729N	07737W	34.6	146.0		GFGG
1852-16355	00000/0000	10032/0937	11/22/74	90	1880	4854N	09608W	17.8	156.7		GGGF
1852-16361	00000/0000	10032/0938	11/22/74	70	1880	4729N	09645W	19.0	156.0		FFGF
1852-16364	00000/0000	10032/0939	11/22/74	40	1880	4604N	09720W	20.1	155.4		FGGF
1852-16370	00000/0000	10032/0935	11/22/74	10	1880	4439N	09754W	21.3	154.7		PGGG
1852-16373	00000/0000	10032/0936	11/22/74	0	1880	4313N	09827W	22.4	154.0		PPGG
1852-16375	00000/0000	10032/0937	11/22/74	0	1880	4147N	09858W	23.6	153.4		PGGP
1852-16382	00000/0000	10032/0938	11/22/74	0	1880	4022N	09928W	24.7	152.7		PPGG
1852-16384	00000/0000	10032/0939	11/22/74	0	1880	3856N	09957W	25.8	152.0		PG P
1852-16391	00000/0000	10032/0400	11/22/74	10	1880	3730N	10026W	26.9	151.3		P P
1852-16393	00000/0000	10032/0394	11/22/74	0	1880	3604N	10053W	28.1	150.6		P PG
1852-16400	00000/0000	10032/0401	11/22/74	10	1880	3439N	10120W	29.2	149.9		PGGP
1852-16402	00000/0000	10032/0402	11/22/74	10	1880	3313N	10146W	30.3	149.2		GGGP
1852-16405	00000/0000	10032/0403	11/22/74	20	1880	3146N	10211W	31.4	148.4		PPGP
1852-16411	00000/0000	10032/0404	11/22/74	50	1880	3020N	10236W	32.4	147.7		GPPP
1852-16414	00000/0000	10032/0405	11/22/74	10	1880	2854N	10301W	33.5	146.9		GPPP
1852-18190	00000/0000	10032/0416	11/22/74	100	1881	4855N	12156W	17.8	156.7		PG
1852-18193	00000/0000	10032/0411	11/22/74	100	1881	4730N	12233W	19.0	156.0		PGG
1852-18195	00000/0000	10032/0406	11/22/74	90	1881	4605N	12308W	20.1	155.4		PPPP
1852-18202	00000/0000	10032/0407	11/22/74	90	1881	4440N	12342W	21.3	154.7		PPPP
1852-18204	00000/0000	10032/0408	11/22/74	60	1881	4314N	12414W	22.4	154.0		PPGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1852-18211	00000/0000	10032/0409	11/22/74	80	1881	4149N 12446W	23.6	153.4		PPPP
1852-18213	00000/0000	10032/0410	11/22/74	60	1881	4023N 12516W	24.7	152.7		PPPP
1853-14584	00000/0000	10032/0254	11/23/74	90	1893	4730N 07222W	18.8	156.0		GGGG
1853-14590	00000/0000	10032/0255	11/23/74	70	1893	4605N 07257W	19.9	155.4		GGGG
1853-14593	00000/0000	10032/0256	11/23/74	60	1893	4439N 07331W	21.1	154.7		GGGG
1853-14595	00000/0000	10032/0257	11/23/74	20	1893	4314N 07403W	22.2	154.0		GGGG
1853-15002	00000/0000	10032/0258	11/23/74	0	1893	4149N 07435W	23.4	153.4		GGGG
1853-15004	00000/0000	10032/0259	11/23/74	0	1893	4023N 07505W	24.5	152.7		GGGG
1853-15011	00000/0000	10032/0260	11/23/74	0	1893	3858N 07534W	25.6	152.0		PPGP
1853-15013	00000/0000	10032/0261	11/23/74	0	1893	3732N 07603W	26.7	151.3		GPPG
1853-15020	00000/0000	10032/0262	11/23/74	0	1893	3607N 07631W	27.9	150.6		GPPG
1853-15022	00000/0000	10032/0263	11/23/74	0	1893	3441N 07658W	29.0	149.9		GPPG
1853-15025	00000/0000	10032/0264	11/23/74	30	1893	3315N 07725W	30.1	149.2		GGGG
1853-15031	00000/0000	10032/0265	11/23/74	40	1893	3148N 07750W	31.2	148.5		GGGG
1853-15034	00000/0000	10032/0266	11/23/74	50	1893	3022N 07815W	32.2	147.7		GPPG
1853-15040	00000/0000	10032/0267	11/23/74	50	1893	2856N 07839W	33.3	146.9		GGGG
1853-15043	00000/0000	10032/0268	11/23/74	60	1893	2729N 07902W	34.4	146.1		GGGG
1853-15045	00000/0000	10032/0269	11/23/74	70	1893	2603N 07924W	35.4	145.2		PGGG
1853-15052	00000/0000	10032/0270	11/23/74	70	1893	2436N 07947W	36.4	144.4		GGGG
1853-16413	00000/0000	10032/0271	11/23/74	40	1894	4854N 09734W	17.6	156.7		PGGG
1853-16415	00000/0000	10032/0272	11/23/74	60	1894	4729N 09811W	18.8	156.0		GGGG
1853-16422	00000/0000	10032/0273	11/23/74	100	1894	4604N 09846W	19.9	155.4		PPPP
1853-16424	00000/0000	10032/0274	11/23/74	100	1894	4439N 09920W	21.1	154.7		PPPP
1853-16431	00000/0000	10032/0275	11/23/74	100	1894	4313N 09953W	22.2	154.0		GPPG
1853-16433	00000/0000	10032/0276	11/23/74	100	1894	4148N 10024W	23.4	153.4		GPPG
1853-16440	00000/0000	10032/0277	11/23/74	100	1894	4023N 10055W	24.5	152.7		GPPG
1853-16442	00000/0000	10032/0278	11/23/74	70	1894	3857N 10124W	25.6	152.0		GPPG
1853-16445	00000/0000	10032/0279	11/23/74	30	1894	3731N 10152W	26.7	151.3		PPGG
1853-16454	00000/0000	10032/0601	11/23/74	0	1894	3439N 10246W	29.0	149.9		G GG
1853-16460	00000/0000	10032/0602	11/23/74	10	1894	3313N 10312W	30.1	149.2		GPPG
1853-16463	00000/0000	10032/0603	11/23/74	20	1894	3147N 10338W	31.1	148.5		GGGG
1853-16465	00000/0000	10032/0604	11/23/74	30	1894	3021N 10402W	32.2	147.7		GPPG
1853-16472	00000/0000	10032/0605	11/23/74	60	1894	2855N 10426W	33.3	146.9		GPPG
1853-16474	00000/0000	10032/0606	11/23/74	60	1894	2729N 10449W	34.3	146.1		GGGG
1853-18244	00000/0000	10032/0607	11/23/74	90	1895	4852N 12319W	17.6	156.7		GPPG
1853-18251	00000/0000	10032/0608	11/23/74	90	1895	4727N 12356W	18.7	156.0		GPPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0012

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED MSS	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1853-18253	00000/0000	10032/0609	11/23/74	100	1895	4602N	12432W	19.9	155.4	PGPP
1853-18260	00000/0000	10032/0610	11/23/74	90	1895	4436N	12506W	21.1	154.7	PPPP
1853-18262	00000/0000	10032/0611	11/23/74	90	1895	4311N	12539W	22.2	154.0	GPPG
1854-15042	00000/0000	10032/0280	11/24/74	100	1907	4729N	07346W	18.6	156.0	GPQG
1854-15044	00000/0000	10032/0281	11/24/74	100	1907	4604N	07422W	19.7	155.3	PPGP
1854-15051	00000/0000	10032/0282	11/24/74	100	1907	4439N	07456W	20.9	154.7	PPQG
1854-15053	00000/0000	10032/0283	11/24/74	100	1907	4314N	07529W	22.0	154.0	GPPG
1854-15060	00000/0000	10032/0284	11/24/74	90	1907	4148N	07601W	23.2	153.4	GGPG
1854-15062	00000/0000	10032/0285	11/24/74	60	1907	4023N	07631W	24.3	152.7	GGPG
1854-15065	00000/0000	10032/0286	11/24/74	10	1907	3857N	07701W	25.4	152.0	GGQG
1854-15071	00000/0000	10032/0287	11/24/74	0	1907	3731N	07729W	26.5	151.4	GGGG
1854-15074	00000/0000	10032/0288	11/24/74	30	1907	3606N	07757W	27.7	150.7	GGGG
1854-15080	00000/0000	10032/0289	11/24/74	40	1907	3440N	07824W	28.8	150.0	GGGG
1854-15083	00000/0000	10032/0290	11/24/74	50	1907	3314N	07849W	29.9	149.2	GGGP
1854-15085	00000/0000	10032/0291	11/24/74	60	1907	3149N	07914W	31.0	148.5	GGGG
1854-15092	00000/0000	10032/0292	11/24/74	50	1907	3022N	07939W	32.0	147.7	GGGP
1854-15094	00000/0000	10032/0293	11/24/74	60	1907	2856N	08004W	33.1	146.9	PGGG
1854-15101	00000/0000	10032/0294	11/24/74	40	1907	2730N	08028W	34.2	146.1	GGGG
1854-15103	00000/0000	10032/0295	11/24/74	70	1907	2603N	08052W	35.2	145.3	PPGP
1854-15110	00000/0000	10032/0296	11/24/74	40	1907	2437N	08115W	36.2	144.4	GGGG
1854-16471	00000/0000	10032/0297	11/24/74	70	1908	4853N	09859W	17.4	156.7	PGGG
1854-16474	00000/0000	10032/0298	11/24/74	30	1908	4728N	09936W	18.6	156.0	GGGG
1854-16480	00000/0000	10032/0299	11/24/74	40	1908	4603N	10011W	19.7	155.3	GGGP
1854-16483	00000/0000	10032/0300	11/24/74	30	1908	4438N	10045W	20.9	154.7	PGGG
1854-16485	00000/0000	10032/0301	11/24/74	0	1908	4313N	10118W	22.0	154.0	GGGG
1854-16492	00000/0000	10032/0302	11/24/74	10	1908	4147N	10150W	23.1	153.4	GGGG
1854-16494	00000/0000	10032/0821	11/24/74	10	1908	4022N	10221W	24.3	152.7	FGPG
1854-16501	00000/0000	10032/0822	11/24/74	0	1908	3856N	10250W	25.4	152.0	FGGG
1854-16503	00000/0000	10032/0823	11/24/74	0	1908	3730N	10318W	26.5	151.4	FGGF
1854-16510	00000/0000	10032/0824	11/24/74	0	1908	3603N	10345W	27.6	150.7	FGGG
1854-16512	00000/0000	10032/0825	11/24/74	10	1908	3438N	10412W	28.8	150.0	FGGG
1854-16515	00000/0000	10032/0826	11/24/74	10	1908	3312N	10438W	29.8	149.2	FGGG
1854-16521	00000/0000	10032/0827	11/24/74	0	1908	3146N	10502W	30.9	148.5	FGGF
1854-16524	00000/0000	10032/0828	11/24/74	10	1908	3021N	10526W	32.0	147.7	FGGG
1854-16530	00000/0000	10032/0829	11/24/74	10	1908	2854N	10550W	33.1	146.9	FGGG
1854-18303	00000/0000	10032/0830	11/24/74	100	1909	4853N	12448W	17.4	156.7	FGGF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1854-18305	00000/0000	10032/0831	11/24/74	100	1909	4728N	12525W	18.5	156.0		FGFG
1854-18312	00000/0000	10032/0832	11/24/74	100	1909	4603N	12600W	19.7	155.3		FGGG
1855-15100	00000/0000	10032/0457	11/25/74	100	1921	4727N	07516W	18.4	156.0		PGGG
1855-15103	00000/0000	10032/0458	11/25/74	100	1921	4603N	07552W	19.5	155.3		PPPP
1855-15105	00000/0000	10032/0459	11/25/74	100	1921	4438N	07626W	20.7	154.7		GP
1855-15112	00000/0000	10032/0460	11/25/74	100	1921	4312N	07658W	21.8	154.0		PPG
1855-15114	00000/0000	10032/0461	11/25/74	100	1921	4146N	07729W	23.0	153.4		PPGG
1855-15121	00000/0000	10032/0462	11/25/74	100	1921	4020N	07759W	24.1	152.7		PPGP
1855-15123	00000/0000	10032/0463	11/25/74	100	1921	3855N	07827W	25.2	152.0		PPG
1855-15130	00000/0000	10032/0464	11/25/74	100	1921	3729N	07855W	26.3	151.4		PGPP
1855-15132	00000/0000	10032/0465	11/25/74	90	1921	3603N	07923W	27.5	150.7		GP
1855-15135	00000/0000	10032/0466	11/25/74	70	1921	3437N	07949W	28.6	150.0		PPPG
1855-15141	00000/0000	10032/0467	11/25/74	40	1921	3311N	08015W	29.7	149.2		GGGP
1855-15144	00000/0000	10032/0468	11/25/74	30	1921	3146N	08041W	30.8	148.5		PGGG
1855-15150	00000/0000	10032/0469	11/25/74	30	1921	3019N	08105W	31.8	147.8		GP
1855-15153	00000/0000	10032/0470	11/25/74	20	1921	2853N	08129W	32.9	147.0		PPPP
1855-15155	00000/0000	10032/0471	11/25/74	20	1921	2726N	08153W	34.0	146.2		GP
1855-16525	00000/0000	10032/0472	11/25/74	40	1922	4852N	10026W	17.2	156.6		PPGG
1855-16532	00000/0000	10032/0473	11/25/74	70	1922	4727N	10103W	18.4	156.0		PPPP
1855-16534	00000/0000	10032/0474	11/25/74	100	1922	4602N	10139W	19.5	155.3		GP
1855-16541	00000/0000	10032/0475	11/25/74	100	1922	4437N	10212W	20.7	154.7		PPGG
1855-16543	00000/0000	10032/0476	11/25/74	100	1922	4312N	10245W	21.8	154.0		PPPG
1855-16550	00000/0000	10032/0612	11/25/74	90	1922	4147N	10316W	22.9	153.4		GGGG
1855-16552	00000/0000	10032/0613	11/25/74	50	1922	4021N	10347W	24.1	152.7		PGPG
1855-16555	00000/0000	10032/0614	11/25/74	10	1922	3856N	10416W	25.2	152.0		PGGG
1855-16561	00000/0000	10032/0615	11/25/74	0	1922	3730N	10443W	26.3	151.4		GP
1855-16564	00000/0000	10032/0616	11/25/74	0	1922	3604N	10510W	27.4	150.7		PGPG
1855-16570	00000/0000	10032/0617	11/25/74	0	1922	3437N	10536W	28.6	150.0		PGPG
1855-16573	00000/0000	10032/0618	11/25/74	0	1922	3312N	10603W	29.6	149.2		GGGG
1855-16575	00000/0000	10032/0619	11/25/74	0	1922	3146N	10628W	30.7	148.5		GGGG
1855-16582	00000/0000	10032/0620	11/25/74	0	1922	3020N	10653W	31.8	147.8		GGPG
1855-16584	00000/0000	10032/0621	11/25/74	0	1922	2854N	10717W	32.9	147.0		PGGG
1855-18361	00000/0000	10032/0622	11/25/74	20	1923	4855N	12611W	17.1	156.7		GP
1856-15152	00000/0000	10032/0492	11/26/74	90	1935	4855N	07603W	17.0	156.6		GGPP
1856-15154	00000/0000	10032/0493	11/26/74	90	1935	4730N	07640W	18.1	156.0		GGPP
1856-15161	00000/0000	10032/0494	11/26/74	20	1935	4605N	07715W	19.3	155.3		GP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=G000. P=P000.

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1856-15163	00000/0000	10032/0495	11/26/74	10	1935	4439N 07749W	20.4	154.7		GPPP
1856-15170	00000/0000	10032/0496	11/26/74	20	1935	4314N 07821W	21.6	154.0		PPPP
1856-15172	00000/0000	10032/0497	11/26/74	70	1935	4148N 07853W	22.7	153.4		GPPP
1856-15175	00000/0000	10032/0498	11/26/74	70	1935	4023N 07924W	23.9	152.7		GGPP
1856-15181	00000/0000	10032/0499	11/26/74	30	1935	3857N 07953W	25.0	152.0		GPPP
1856-15184	00000/0000	10032/0500	11/26/74	20	1935	3732N 08021W	26.1	151.4		GPPP
1856-15190	00000/0000	10032/0501	11/26/74	0	1935	3606N 08049W	27.2	150.7		GGPP
1856-15193	00000/0000	10032/0502	11/26/74	0	1935	3440N 08116W	28.3	150.0		GPPP
1856-15195	00000/0000	10032/0503	11/26/74	0	1935	3314N 08142W	29.4	149.3		GPPP
1856-15202	00000/0000	10032/0504	11/26/74	0	1935	3148N 08208W	30.5	148.6		GPPP
1856-15204	00000/0000	10032/0505	11/26/74	10	1935	3022N 08233W	31.6	147.8		PPPP
1856-15211	00000/0000	10032/0506	11/26/74	30	1935	2855N 08257W	32.7	147.0		PPPP
1856-15213	00000/0000	10032/0507	11/26/74	80	1935	2729N 08320W	33.7	146.2		PGPP
1856-15220	00000/0000	10032/0508	11/26/74	80	1935	2603N 08344W	34.8	145.4		GP GP
1856-15222	00000/0000	10032/0509	11/26/74	60	1935	2437N 08406W	35.8	144.6		GPPP
1856-16583	00000/0000	10032/0510	11/26/74	10	1936	4854N 10152W	17.0	156.6		PPP
1856-16590	00000/0000	10032/0511	11/26/74	0	1936	4729N 10229W	18.1	156.0		PGGG
1856-16592	00000/0000	10032/0512	11/26/74	10	1936	4604N 10304W	19.3	155.3		PGGG
1856-16595	00000/0000	10032/0513	11/26/74	40	1936	4439N 10337W	20.4	154.7		PGGG
1856-17001	00000/0000	10032/0514	11/26/74	60	1936	4314N 10410W	21.6	154.0		GGPG
1856-17004	00000/0000	10032/0515	11/26/74	80	1936	4148N 10441W	22.7	153.4		GGGG
1856-17010	00000/0000	10032/0516	11/26/74	60	1936	4022N 10511W	23.8	152.7		GGGG
1856-17013	00000/0000	10032/0517	11/26/74	10	1936	3856N 10540W	25.0	152.0		GGGG
1856-17015	00000/0000	10032/0518	11/26/74	0	1936	3730N 10608W	26.1	151.4		PGGP
1856-17022	00000/0000	10032/0519	11/26/74	0	1936	3605N 10636W	27.2	150.7		GGGG
1856-17024	00000/0000	10032/0520	11/26/74	0	1936	3439N 10703W	28.3	150.0		GGGG
1856-17031	00000/0000	10032/0521	11/26/74	0	1936	3313N 10729W	29.4	149.3		GGGG
1856-17033	00000/0000	10032/0522	11/26/74	0	1936	3146N 10754W	30.5	148.6		GGGG
1856-17040	00000/0000	10032/0523	11/26/74	0	1936	3021N 10820W	31.6	147.8		GGGG
1856-17042	00000/0000	10032/0524	11/26/74	10	1936	2855N 10845W	32.7	147.0		GGGG
1857-15210	00000/0000	10032/0721	11/27/74	10	1949	4850N 07731W	16.8	156.6		G GG
1857-15213	00000/0000	10032/0722	11/27/74	30	1949	4726N 07809W	18.0	155.9		G GP
1857-15215	00000/0000	10032/0723	11/27/74	20	1949	4601N 07844W	19.1	155.3		GGGG
1857-15222	00000/0000	10032/0724	11/27/74	30	1949	4436N 07918W	20.3	154.6		GP GG
1857-15224	00000/0000	10032/0725	11/27/74	30	1949	4310N 07950W	21.4	154.0		GGGG
1857-15231	00000/0000	10032/0726	11/27/74	30	1949	4144N 08022W	22.6	153.3		GP GP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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STANDARD CATALOG FOR CUS
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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1857-15233	00000/0000	10032/0727	11/27/74	30	1949	4019N 08052W	23.7	152.7	PGGG
1857-15240	00000/0000	10032/0728	11/27/74	20	1949	3853N 08120W	24.8	152.0	PGGG
1857-15242	00000/0000	10032/0729	11/27/74	20	1949	3728N 08148W	26.0	151.3	GGGP
1857-15245	00000/0000	10032/0730	11/27/74	10	1949	3602N 08215W	27.1	150.7	PGGP
1857-15251	00000/0000	10032/0731	11/27/74	0	1949	3436N 08242W	28.2	150.0	PGP
1857-15254	00000/0000	10032/0732	11/27/74	10	1949	3310N 08308W	29.3	149.3	PGPG
1857-15260	00000/0000	10032/0733	11/27/74	20	1949	3144N 08333W	30.4	148.5	GGGP
1857-15263	00000/0000	10032/0734	11/27/74	50	1949	3018N 08358W	31.4	147.8	PGPP
1857-15265	00000/0000	10032/0735	11/27/74	50	1949	2852N 08422W	32.5	147.0	PPGG
1857-17042	00000/0000	10032/0541	11/27/74	30	1950	4850N 10318W	16.8	156.6	PGPP
1857-17044	00000/0000	10032/0542	11/27/74	10	1950	4725N 10355W	18.0	155.9	PGPP
1857-17051	00000/0000	10032/0543	11/27/74	10	1950	4559N 10430W	19.1	155.3	PGPP
1857-17053	00000/0000	10032/0544	11/27/74	30	1950	4434N 10504W	20.3	154.6	PGPP
1857-17060	00000/0000	10032/0545	11/27/74	30	1950	4309N 10537W	21.4	154.0	GPFP
1857-17062	00000/0000	10032/0546	11/27/74	50	1950	4144N 10608W	22.6	153.3	PPPP
1857-17065	00000/0000	10032/0547	11/27/74	10	1950	4019N 10639W	23.7	152.7	PPPP
1857-17071	00000/0000	10032/0548	11/27/74	0	1950	3853N 10708W	24.8	152.0	PPPG
1857-17074	00000/0000	10032/0549	11/27/74	0	1950	3727N 10736W	25.9	151.3	PPPP
1857-17080	00000/0000	10032/0550	11/27/74	0	1950	3602N 10804W	27.1	150.7	PPPP
1857-17083	00000/0000	10032/0551	11/27/74	0	1950	3436N 10831W	28.2	150.0	PPPP
1857-17085	00000/0000	10032/0552	11/27/74	0	1950	3310N 10857W	29.3	149.3	PPGP
1857-17092	00000/0000	10032/0553	11/27/74	0	1950	3145N 10922W	30.4	148.5	PPPP
1857-17094	00000/0000	10032/0554	11/27/74	0	1950	3019N 10947W	31.4	147.8	PPPP
1858-15264	00000/0000	10032/0739	11/28/74	20	1963	4852N 07857W	16.6	156.5	PPG
1858-15271	00000/0000	10032/0736	11/28/74	20	1963	4727N 07934W	17.8	155.9	G GG
1858-15273	00000/0000	10032/0740	11/28/74	50	1963	4602N 08008W	18.9	155.2	GGGG
1858-15280	00000/0000	10032/0741	11/28/74	90	1963	4437N 08042W	20.1	154.6	GGPG
1858-15282	00000/0000	10032/0737	11/28/74	80	1963	4312N 08114W	21.2	154.0	P GP
1858-15285	00000/0000	10032/0742	11/28/74	70	1963	4146N 08145W	22.3	153.3	GPFP
1858-15291	00000/0000	10032/0738	11/28/74	10	1963	4021N 08216W	23.5	152.7	P GP
1858-15294	00000/0000	10032/0743	11/28/74	0	1963	3855N 08245W	24.6	152.0	GGGG
1858-15300	00000/0000	10032/0744	11/28/74	0	1963	3730N 08313W	25.7	151.4	GPGG
1858-15303	00000/0000	10032/0745	11/28/74	0	1963	3604N 08340W	26.8	150.7	GGGP
1858-15305	00000/0000	10032/0746	11/28/74	0	1963	3438N 08407W	28.0	150.0	PGGG
1858-15312	00000/0000	10032/0747	11/28/74	0	1963	3312N 08433W	29.0	149.3	PGGG
1858-15314	00000/0000	10032/0748	11/28/74	0	1963	3146N 08458W	30.1	148.6	PGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1858-15321	00000/0000	10032/0749	11/28/74	10	1963	3020N 08522W	31.2	147.8		P G G P
1858-15323	00000/0000	10032/0750	11/28/74	10	1963	2855N 08546W	32.3	147.1		P G G P
1858-15330	00000/0000	10032/0751	11/28/74	20	1963	2729N 08611W	33.3	146.3		P G P G
1858-17100	00000/0000	10032/0556	11/28/74	10	1964	4852N 10445W	16.6	156.5		P G G
1858-17102	00000/0000	10032/0557	11/28/74	20	1964	4728N 10523W	17.7	155.9		G G G
1858-17105	00000/0000	10032/0558	11/28/74	70	1964	4603N 10559W	18.9	155.2		G G G G
1858-17111	00000/0000	10032/0559	11/28/74	50	1964	4437N 10633W	20.1	154.6		G G P G
1858-17114	00000/0000	10032/0560	11/28/74	90	1964	4312N 10705W	21.2	154.0		P G G G
1858-17120	00000/0000	10032/0561	11/28/74	90	1964	4146N 10736W	22.3	153.3		G P G P
1858-17125	00000/0000	10032/0562	11/28/74	100	1964	3856N 10835W	24.6	152.0		G G P G
1858-17132	00000/0000	10032/0563	11/28/74	90	1964	3731N 10903W	25.7	151.3		G G G G
1858-17134	00000/0000	10032/0564	11/28/74	40	1964	3604N 10930W	26.8	150.7		G P G G
1858-17141	00000/0000	10032/0565	11/28/74	0	1964	3439N 10956W	27.9	150.0		P P G G
1858-17143	00000/0000	10032/0566	11/28/74	0	1964	3313N 11022W	29.0	149.3		G G G G
1858-17150	00000/0000	10032/0567	11/28/74	0	1964	3146N 11048W	30.1	148.6		G G G G
1858-17152	00000/0000	10032/0568	11/28/74	0	1964	3020N 11112W	31.2	147.8		G G G G
1859-15322	00000/0000	10032/0477	11/29/74	50	1977	4851N 08023W	16.4	156.5		P P G G
1859-15325	00000/0000	10032/0478	11/29/74	30	1977	4726N 08059W	17.6	155.8		G G P P
1859-15331	00000/0000	10032/0479	11/29/74	30	1977	4601N 08135W	18.7	155.2		P
1859-15334	00000/0000	10032/0480	11/29/74	80	1977	4436N 08209W	19.9	154.6		G G G G
1859-15340	00000/0000	10032/0481	11/29/74	60	1977	4310N 08241W	21.0	153.9		G G P G
1859-15343	00000/0000	10032/0482	11/29/74	70	1977	4145N 08312W	22.2	153.3		P G G
1859-15345	00000/0000	10032/0483	11/29/74	70	1977	4019N 08342W	23.3	152.6		P P G G
1859-15352	00000/0000	10032/0484	11/29/74	60	1977	3854N 08411W	24.4	152.0		G P G G
1859-15354	00000/0000	10032/0485	11/29/74	50	1977	3728N 08439W	25.5	151.3		P P G P
1859-15361	00000/0000	10032/0486	11/29/74	60	1977	3603N 08507W	26.7	150.7		P P P G
1859-15363	00000/0000	10032/0487	11/29/74	60	1977	3437N 08534W	27.8	150.0		G P G G
1859-15372	00000/0000	10032/0488	11/29/74	80	1977	3145N 08625W	30.0	148.6		P P P
1859-15375	00000/0000	10032/0489	11/29/74	100	1977	3020N 08650W	31.0	147.8		P G P
1859-15381	00000/0000	10032/0490	11/29/74	100	1977	2854N 08715W	32.1	147.1		G P P
1859-15384	00000/0000	10032/0491	11/29/74	100	1977	2728N 08739W	33.2	146.3		G P P
1859-17154	00000/0000	10032/0570	11/29/74	10	1978	4851N 10611W	16.4	156.5		G G P G
1859-17160	00000/0000	10032/0571	11/29/74	10	1978	4726N 10648W	17.6	155.8		P P P P
1859-17163	00000/0000	10032/0572	11/29/74	0	1978	4601N 10723W	18.7	155.2		P G P G
1859-17165	00000/0000	10032/0573	11/29/74	0	1978	4436N 10757W	19.9	154.6		G G G G
1859-17172	00000/0000	10032/0574	11/29/74	10	1978	4311N 10830W	21.0	153.9		G G G G

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
									123	45678
1859-17174	00000/0000	10032/0575	11/29/74	10	1978	4145N	10901W	22.2	153.3	GGGP
1859-17181	00000/0000	10032/0576	11/29/74	0	1978	4020N	10931W	23.3	152.6	PGGP
1859-17183	00000/0000	10032/0577	11/29/74	0	1978	3854N	11000W	24.4	152.0	PGPG
1859-17190	00000/0000	10032/0578	11/29/74	0	1978	3728N	11029W	25.5	151.3	GPPG
1859-17192	00000/0000	10032/0579	11/29/74	0	1978	3602N	11056W	26.7	150.7	PGPP
1859-17195	00000/0000	10032/0580	11/29/74	0	1978	3437N	11123W	27.8	150.0	PPPG
1859-17201	00000/0000	10032/0581	11/29/74	0	1978	3310N	11149W	28.9	149.3	PGGG
1859-17204	00000/0000	10032/0582	11/29/74	0	1978	3144N	11215W	29.9	148.6	GGGG
1859-17210	00000/0000	10032/0583	11/29/74	10	1978	3018N	11239W	31.0	147.8	GPPP
1860-15381	00000/0000	10032/0586	11/30/74	50	1991	4851N	08149W	16.3	156.4	PGGG
1860-15383	00000/0000	10032/0587	11/30/74	20	1991	4725N	08226W	17.4	155.8	PGGG
1860-15390	00000/0000	10032/0588	11/30/74	50	1991	4600N	08300W	18.6	155.2	GGGP
1860-15392	00000/0000	10032/0589	11/30/74	80	1991	4435N	08334W	19.7	154.5	GGGP
1860-15395	00000/0000	10032/0590	11/30/74	90	1991	4310N	08406W	20.9	153.9	GPGG
1860-15401	00000/0000	10032/0591	11/30/74	90	1991	4145N	08438W	22.0	153.3	PGGP
1860-15404	00000/0000	10032/0592	11/30/74	100	1991	4019N	08508W	23.1	152.6	PPPP
1860-15410	00000/0000	10032/0593	11/30/74	100	1991	3854N	08537W	24.3	152.0	PPPP
1860-15413	00000/0000	10032/0594	11/30/74	100	1991	3727N	08605W	25.4	151.3	PPGG
1860-15415	00000/0000	10032/0595	11/30/74	100	1991	3601N	08633W	26.5	150.6	PPPP
1860-15422	00000/0000	10032/0596	11/30/74	100	1991	3436N	08700W	27.6	150.0	GPGG
1860-15424	00000/0000	10032/0597	11/30/74	90	1991	3310N	08726W	28.7	149.3	PGPP
1860-15431	00000/0000	10032/0598	11/30/74	90	1991	3144N	08752W	29.8	148.5	GGGP
1860-15433	00000/0000	10032/0599	11/30/74	80	1991	3019N	08817W	30.9	147.8	PGGP
1860-15440	00000/0000	10032/0600	11/30/74	80	1991	2853N	08841W	31.9	147.1	PPGG
1860-17212	00000/0000	10032/0623	11/30/74	40	1992	4850N	10737W	16.2	156.4	GGFF
1860-17215	00000/0000	10032/0624	11/30/74	40	1992	4725N	10814W	17.4	155.8	FFFF
1860-17221	00000/0000	10032/0625	11/30/74	20	1992	4600N	10850W	18.6	155.2	GFFG
1860-17224	00000/0000	10032/0626	11/30/74	20	1992	4434N	10924W	19.7	154.5	GFFG
1860-17230	00000/0000	10032/0627	11/30/74	10	1992	4309N	10957W	20.8	153.9	FGFF
1860-17233	00000/0000	10032/0628	11/30/74	0	1992	4144N	11028W	22.0	153.2	GFFF
1860-17235	00000/0000	10032/0629	11/30/74	0	1992	4018N	11058W	23.1	152.6	GFFF
1860-17242	00000/0000	10032/0630	11/30/74	0	1992	3853N	11126W	24.2	152.0	FGFF
1860-17244	00000/0000	10032/0631	11/30/74	0	1992	3727N	11155W	25.4	151.3	FGFG
1860-17251	00000/0000	10032/0632	11/30/74	50	1992	3602N	11222W	26.5	150.6	GGPF
1860-17253	00000/0000	10032/0633	11/30/74	30	1992	3436N	11249W	27.6	150.0	GFFG
1860-17260	00000/0000	10032/0634	11/30/74	70	1992	3310N	11315W	28.7	149.3	GFFG

KEYS: CLBD COVER % 0 TO 100 * % CLBD COVER, ** = NO CLBD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1860-17262	00000/0000	10032/0635	11/30/74	80	1992	3144N	11341W	29.8	148.5	FFFG
1860-17265	00000/0000	10032/0636	11/30/74	80	1992	3017N	11406W	30.8	147.8	GF F
1861-17273	00000/0000	10032/0656	12/01/74	40	2006	4725N	10941W	17.2	155.7	PPPG
1861-17275	00000/0000	10032/0657	12/01/74	10	2006	4600N	11017W	18.4	155.1	PGGG
1861-17282	00000/0000	10032/0658	12/01/74	0	2006	4434N	11051W	19.5	154.5	PGGG
1861-17284	00000/0000	10032/0659	12/01/74	0	2006	4309N	11123W	20.7	153.8	GGPP
1861-17291	00000/0000	10032/0660	12/01/74	10	2006	4144N	11155W	21.8	153.2	GGPP
1861-17293	00000/0000	10032/0661	12/01/74	10	2006	4018N	11224W	22.9	152.6	PGPG
1861-17300	00000/0000	10032/0662	12/01/74	10	2006	3853N	11253W	24.1	151.9	GGGG
1861-17302	00000/0000	10032/0663	12/01/74	70	2006	3727N	11322W	25.2	151.3	PPGG
1861-17305	00000/0000	10032/0664	12/01/74	50	2006	3601N	11349W	26.3	150.6	PGPG
1861-17311	00000/0000	10032/0665	12/01/74	40	2006	3435N	11416W	27.4	149.9	PPGG
1861-17314	00000/0000	10032/0666	12/01/74	60	2006	3309N	11442W	28.5	149.2	GPGG
1861-17320	00000/0000	10032/0667	12/01/74	40	2006	3143N	11507W	29.6	148.5	PGGG
1862-15493	00000/0000	10032/0674	12/02/74	0	2019	4849N	08441W	15.9	156.3	PGGG
1862-15495	00000/0000	10032/0675	12/02/74	0	2019	4724N	08519W	17.1	155.7	PGPG
1862-15502	00000/0000	10032/0676	12/02/74	0	2019	4558N	08554W	18.2	155.1	GGGG
1862-15504	00000/0000	10032/0677	12/02/74	10	2019	4433N	08628W	19.4	154.4	GGPG
1862-15511	00000/0000	10032/0678	12/02/74	10	2019	4308N	08700W	20.5	153.8	GGPG
1862-15513	00000/0000	10032/0679	12/02/74	10	2019	4143N	08731W	21.7	153.2	GGGP
1862-15520	00000/0000	10032/0680	12/02/74	20	2019	4017N	08802W	22.8	152.5	GPGP
1862-15522	00000/0000	10032/0681	12/02/74	90	2019	3852N	08831W	23.9	151.9	GPGP
1862-15525	00000/0000	10032/0682	12/02/74	50	2019	3726N	08859W	25.0	151.2	GGGP
1862-15531	00000/0000	10032/0683	12/02/74	90	2019	3601N	08926W	26.1	150.6	GGGP
1862-15534	00000/0000	10032/0684	12/02/74	50	2019	3435N	08953W	27.2	149.9	GGGG
1862-15540	00000/0000	10032/0685	12/02/74	10	2019	3309N	09020W	28.3	149.2	GGGG
1862-15543	00000/0000	10032/0686	12/02/74	10	2019	3142N	09045W	29.4	148.5	GGGG
1862-15545	00000/0000	10032/0687	12/02/74	C	2019	3016N	09110W	30.5	147.8	GGPG
1862-15552	00000/0000	10032/0688	12/02/74	30	2019	2850N	09134W	31.6	147.0	GGGG
1862-15554	00000/0000	10032/0689	12/02/74	40	2019	2725N	09157W	32.6	146.3	GGPG
1862-17325	00000/0000	10032/0767	12/02/74	80	2020	4849N	11030W	15.9	156.3	PPGP
1862-17331	00000/0000	10032/0768	12/02/74	10	2020	4724N	11107W	17.1	155.7	PPPP
1862-17334	00000/0000	10032/0769	12/02/74	0	2020	4559N	11142W	18.2	155.1	PPGG
1862-17340	00000/0000	10032/0770	12/02/74	0	2020	4434N	11216W	19.4	154.4	GGPG
1862-17343	00000/0000	10032/0771	12/02/74	10	2020	4308N	11249W	20.5	153.8	GGGG
1862-17345	00000/0000	10032/0772	12/02/74	10	2020	4143N	11321W	21.6	153.2	PPGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED, G=GOOD, P=POOR.

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STANDARD CATALOG FOR CUS
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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1862-17352	00000/0000	10032/0773	12/02/74	10	2020	4018N 11351W	22.8	152.5		PPPG
1862-17354	00000/0000	10032/0774	12/02/74	0	2020	3852N 11421W	23.9	151.9		GGPG
1862-17361	00000/0000	10032/0775	12/02/74	0	2020	3726N 11449W	25.0	151.2		GGGG
1862-17363	00000/0000	10032/0776	12/02/74	0	2020	3600N 11516W	26.1	150.6		PPGG
1862-17370	00000/0000	10032/0777	12/02/74	0	2020	3434N 11543W	27.2	149.9		PPPP
1862-17372	00000/0000	10032/0778	12/02/74	0	2020	3308N 11609W	28.3	149.2		PPPG
1862-17375	00000/0000	10032/0779	12/02/74	10	2020	3142N 11634W	29.4	148.5		GGGP
1863-15551	00000/0000	10032/0708	12/03/74	60	2033	4848N 08608W	15.8	156.3		PPGG
1863-15554	00000/0000	10032/0709	12/03/74	80	2033	4723N 08645W	16.9	155.6		GGGG
1863-15560	00000/0000	10032/0710	12/03/74	80	2033	4558N 08721W	18.1	155.0		GGGG
1863-15563	00000/0000	10032/0711	12/03/74	80	2033	4433N 08755W	19.2	154.4		PPGP
1863-15572	00000/0000	10032/0712	12/03/74	30	2033	4142N 08859W	21.5	153.1		GGPP
1863-15574	00000/0000	10032/0713	12/03/74	0	2033	4016N 08929W	22.6	152.5		GGGG
1863-15581	00000/0000	10032/0714	12/03/74	0	2033	3850N 08958W	23.7	151.8		GGGG
1863-15583	00000/0000	10032/0752	12/03/74	0	2033	3725N 09026W	24.9	151.2		GGG
1863-15590	00000/0000	10032/0715	12/03/74	0	2033	3559N 09053W	26.0	150.5		GGGG
1863-15592	00000/0000	10032/0716	12/03/74	0	2033	3434N 09119W	27.1	149.9		GGPG
1863-15595	00000/0000	10032/0717	12/03/74	0	2033	3308N 09145W	28.2	149.2		PPGG
1863-16001	00000/0000	10032/0718	12/03/74	0	2033	3143N 09210W	29.3	148.5		GGGG
1863-16004	00000/0000	10032/0719	12/03/74	0	2033	3017N 09235W	30.3	147.8		GGG
1863-16010	00000/0000	10032/0720	12/03/74	0	2033	2850N 09258W	31.4	147.0		PPP
1863-16015	00000/0000	10032/0753	12/03/74	90	2033	2558N 09344W	33.5	145.5		GGGG
1863-17383	00000/0000	10032/0754	12/03/74	90	2034	4847N 11154W	15.8	156.3		GGGG
1863-17385	00000/0000	10032/0755	12/03/74	90	2034	4723N 11231W	16.9	155.6		GGPG
1863-17392	00000/0000	10032/0756	12/03/74	90	2034	4558N 11306W	18.1	155.0		GGGG
1863-17394	00000/0000	10032/0757	12/03/74	80	2034	4432N 11340W	19.2	154.4		GGGG
1863-17401	00000/0000	10032/0758	12/03/74	90	2034	4307N 11412W	20.3	153.7		GGGG
1863-17403	00000/0000	10032/0759	12/03/74	90	2034	4141N 11444W	21.5	153.1		GGPG
1863-17410	00000/0000	10032/0760	12/03/74	90	2034	4016N 11514W	22.6	152.5		GGPG
1863-17412	00000/0000	10032/0761	12/03/74	80	2034	3851N 11544W	23.7	151.8		PPPG
1863-17415	00000/0000	10032/0762	12/03/74	80	2034	3726N 11613W	24.9	151.2		GGGP
1863-17421	00000/0000	10032/0763	12/03/74	70	2034	3600N 11641W	26.0	150.5		GGGG
1863-17424	00000/0000	10032/0764	12/03/74	80	2034	3435N 11708W	27.1	149.9		PPGP
1863-17430	00000/0000	10032/0765	12/03/74	80	2034	3309N 11735W	28.2	149.2		GGGG
1863-17433	00000/0000	10032/0766	12/03/74	50	2034	3143N 11800W	29.3	148.5		GGPG
1864-16005	00000/0000	10032/0648	12/04/74	100	2047	4846N 08736W	15.6	156.2		PPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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 STANDARD CATALOG FOR CUS
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OBSERVATION ID	MICROFILM RBV	ROLL NO./ POSITION IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1864-16012	00000/0000	10032/0649	12/04/74	80	2047	4722N 08812W	16.8	155.6		PPP
1864-16014	00000/0000	10032/0650	12/04/74	90	2047	4556N 08847W	17.9	154.9		PP P
1864-16021	00000/0000	10032/0651	12/04/74	40	2047	4431N 08921W	19.1	154.3		PGPG
1864-16023	00000/0000	10032/0652	12/04/74	80	2047	4307N 08953W	20.2	153.7		PPG
1864-16030	00000/0000	10032/0653	12/04/74	100	2047	4142N 09023W	21.3	153.1		PP
1864-16032	00000/0000	10032/0654	12/04/74	70	2047	4016N 09054W	22.5	152.4		PP P
1864-16035	00000/0000	10032/0655	12/04/74	20	2047	3851N 09123W	23.6	151.8		GGP
1864-16044	00000/0000	10032/0780	12/04/74	10	2047	3559N 09219W	25.8	150.5		GGGG
1864-16050	00000/0000	10032/0781	12/04/74	0	2047	3433N 09245W	26.9	149.8		GPFG
1864-16053	00000/0000	10032/0782	12/04/74	0	2047	3307N 09311W	28.0	149.1		GGGP
1864-16055	00000/0000	10032/0783	12/04/74	0	2047	3141N 09336W	29.1	148.5		PGPG
1864-16062	00000/0000	10032/0784	12/04/74	10	2047	3014N 09400W	30.2	147.7		GPPG
1864-16064	00000/0000	10032/0785	12/04/74	70	2047	2848N 09424W	31.2	147.0		GPPP
1864-16071	00000/0000	10032/0786	12/04/74	90	2047	2722N 09447W	32.3	146.2		GGPP
1864-16073	00000/0000	10032/0787	12/04/74	70	2047	2556N 09510W	33.3	145.5		GGPG
1864-17441	00000/0000	10032/0788	12/04/74	90	2048	4847N 11325W	15.6	156.2		PPPP
1864-17443	00000/0000	10032/0789	12/04/74	90	2048	4722N 11402W	16.8	155.6		PPP
1864-17450	00000/0000	10032/0790	12/04/74	80	2048	4557N 11437W	17.9	154.9		PPPP
1864-17470	00000/0000	10032/0793	12/04/74	90	2048	3850N 11713W	23.6	151.8		P
1864-17473	00000/0000	10032/0794	12/04/74	90	2048	3725N 11742W	24.7	151.2		PG
1864-17475	00000/0000	10032/0795	12/04/74	90	2048	3559N 11810W	25.8	150.5		PG
1864-17482	00000/0000	10032/0791	12/04/74	80	2048	3433N 11837W	26.9	149.8		PPG
1864-17484	00000/0000	10032/0792	12/04/74	40	2048	3307N 11903W	28.0	149.1		PPG
1865-14234	00000/0000	10032/0819	12/05/74	90	2060	4726N 06350W	16.6	155.5		FGGG
1865-14241	00000/0000	10032/0820	12/05/74	70	2060	4601N 06424W	17.7	154.9		GGGG
1865-16063	00000/0000	10032/0833	12/05/74	90	2061	4849N 08859W	15.4	156.2		PPPP
1865-16070	00000/0000	10032/0834	12/05/74	50	2061	4725N 08936W	16.6	155.5		PPPP
1865-16072	00000/0000	10032/0835	12/05/74	0	2061	4600N 09011W	17.7	154.9		PPPG
1865-16075	00000/0000	10032/0836	12/05/74	0	2061	4435N 09045W	18.9	154.3		GPPP
1865-16081	00000/0000	10032/0837	12/05/74	0	2061	4310N 09118W	20.0	153.7		GGG
1865-16084	00000/0000	10032/0838	12/05/74	10	2061	4144N 09150W	21.1	153.0		GGGG
1865-16090	00000/0000	10032/0839	12/05/74	10	2061	4019N 09220W	22.3	152.4		GGGG
1865-16093	00000/0000	10032/0840	12/05/74	20	2061	3854N 09249W	23.4	151.8		GGGG
1865-16095	00000/0000	10032/0841	12/05/74	70	2061	3728N 09317W	24.5	151.1		GGGG
1865-16102	00000/0000	10032/0842	12/05/74	90	2061	3602N 09344W	25.6	150.5		GGGG
1865-16122	00000/0000	10032/0843	12/05/74	90	2061	2852N 09551W	31.0	147.0		GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
									123	45678
1865-16125	00000/0000	10032/0844	12/05/74	90	2061	2726N	09615W	32.1	146.2	GGGG
1865-16131	00000/0000	10032/0845	12/05/74	70	2061	2600N	09638W	33.1	145.5	GGGG
1865-16134	00000/0000	10032/0846	12/05/74	50	2061	2434N	09701W	34.2	144.7	GGGG
1865-17495	00000/0000	10032/0847	12/05/74	60	2062	4849N	11448W	15.4	156.2	PGGG
1865-17502	00000/0000	10032/0848	12/05/74	80	2062	4724N	11525W	16.6	155.5	GGGG
1865-17504	00000/0000	10032/0849	12/05/74	40	2062	4559N	11600W	17.7	154.9	GGGG
1865-17511	00000/0000	10032/0850	12/05/74	20	2062	4434N	11634W	18.9	154.3	GGGG
1865-17513	00000/0000	10032/0851	12/05/74	10	2062	4309N	11707W	20.0	153.7	GGGG
1865-17520	00000/0000	10032/0852	12/05/74	40	2062	4143N	11739W	21.1	153.0	GGGG
1865-17522	00000/0000	10032/0853	12/05/74	90	2062	4018N	11809W	22.3	152.4	GGGG
1865-17525	00000/0000	10032/0854	12/05/74	60	2062	3853N	11839W	23.4	151.8	GGGG
1865-17531	00000/0000	10032/0855	12/05/74	10	2062	3727N	11907W	24.5	151.1	GGGG
1865-17534	00000/0000	10032/0856	12/05/74	10	2062	3602N	11934W	25.6	150.5	GGGG
1865-17540	00000/0000	10032/0857	12/05/74	10	2062	3436N	12001W	26.7	149.8	PPPG
1865-17543	00000/0000	10032/0858	12/05/74	20	2062	3310N	12026W	27.8	149.1	PPP
1866-14293	00000/0000	10032/1034	12/06/74	20	2074	4725N	06514W	16.4	155.5	GGFG
1866-14295	00000/0000	10032/1035	12/06/74	10	2074	4600N	06550W	17.6	154.8	FFGG
1866-14302	00000/0000	10032/1036	12/06/74	30	2074	4434N	06623W	18.7	154.2	FGGG
1866-14304	00000/0000	10032/1037	12/06/74	30	2074	4308N	06654W	19.9	153.6	FGGG
1866-16122	00000/0000	10032/1038	12/06/74	100	2075	4849N	09027W	15.3	156.1	FFFF
1866-16124	00000/0000	10032/1039	12/06/74	100	2075	4724N	09103W	16.4	155.5	FFFF
1866-16131	00000/0000	10032/1040	12/06/74	100	2075	4559N	09138W	17.6	154.8	FFFF
1866-16133	00000/0000	10032/1041	12/06/74	100	2075	4434N	09212W	18.7	154.2	FFFF
1866-16140	00000/0000	10032/1042	12/06/74	100	2075	4309N	09244W	19.9	153.6	FFFF
1866-16142	00000/0000	10032/1043	12/06/74	100	2075	4144N	09316W	21.0	153.0	FFFF
1866-16145	00000/0000	10032/1044	12/06/74	100	2075	4018N	09346W	22.1	152.4	FFFF
1866-16151	00000/0000	10032/1045	12/06/74	100	2075	3853N	09415W	23.2	151.7	FFFF
1866-16154	00000/0000	10032/0861	12/06/74	100	2075	3727N	09442W	24.4	151.1	PP
1866-16160	00000/0000	10032/0859	12/06/74	100	2075	3601N	09509W	25.5	150.4	P
1866-16163	00000/0000	10032/0862	12/06/74	90	2075	3436N	09537W	26.6	149.8	GGGP
1866-16165	00000/0000	10032/0863	12/06/74	50	2075	3310N	09603W	27.7	149.1	PGGG
1866-16172	00000/0000	10032/0864	12/06/74	10	2075	3144N	09628W	28.7	148.4	GGGG
1866-16174	00000/0000	10032/0865	12/06/74	10	2075	3018N	09652W	29.8	147.7	GGPP
1866-16181	00000/0000	10032/0866	12/06/74	40	2075	2852N	09716W	30.9	147.0	GGGG
1866-16183	00000/0000	10032/0867	12/06/74	50	2075	2726N	09739W	31.9	146.2	GGPG
1866-16190	00000/0000	10032/0868	12/06/74	70	2075	2559N	09803W	33.0	145.4	GGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED, G=GOOD, P=POOR.

03:29 JAN 08, '75

 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1866-17553	00000/0000	10032/0869	12/06/74	100	2076	4849N	11616W	15.3	156.1		GGGG
1866-17560	00000/0000	10032/0870	12/06/74	90	2076	4724N	11653W	16.4	155.5		PGPP
1866-17565	00000/0000	10032/0871	12/06/74	90	2076	4434N	11801W	18.7	154.2		PGPP
1866-17571	00000/0000	10032/0872	12/06/74	100	2076	4308N	11833W	19.8	153.6		GGGG
1866-17574	00000/0000	10032/0873	12/06/74	90	2076	4143N	11904W	21.0	153.0		PGPP
1866-17580	00000/0000	10032/0860	12/06/74	90	2076	4018N	11934W	22.1	152.3		G PG
1866-17583	00000/0000	10032/0874	12/06/74	10	2076	3852N	12003W	23.2	151.7		GGGG
1866-17585	00000/0000	10032/0875	12/06/74	10	2076	3727N	12032W	24.3	151.1		PGPP
1866-17592	00000/0000	10032/0876	12/06/74	30	2076	3602N	12100W	25.5	150.4		GGGG
1866-17594	00000/0000	10032/0877	12/06/74	10	2076	3436N	12127W	26.6	149.8		GGPP
1866-18001	00000/0000	10032/0878	12/06/74	0	2076	3310N	12153W	27.7	149.1		GGPP
1867-14351	00000/0000	10032/0906	12/07/74	80	2088	4725N	06641W	16.3	155.4		GGFG
1867-14353	00000/0000	10032/0907	12/07/74	40	2088	4559N	06716W	17.4	154.8		GGGG
1867-14360	00000/0000	10032/0908	12/07/74	20	2088	4434N	06749W	18.6	154.2		GGGG
1867-14362	00000/0000	10032/0909	12/07/74	10	2088	4309N	06821W	19.7	153.5		GGGG
1867-14365	00000/0000	10032/0910	12/07/74	10	2088	4143N	06853W	20.9	152.9		GGGG
1867-14371	00000/0000	10032/0911	12/07/74	20	2088	4017N	06923W	22.0	152.3		FGGG
1867-14374	00000/0000	10032/0912	12/07/74	30	2088	3852N	06952W	23.1	151.7		GGGG
1867-16180	00000/0000	10032/0879	12/07/74	50	2089	4849N	09153W	15.1	156.0		FGGG
1867-16182	00000/0000	10032/0880	12/07/74	80	2089	4723N	09229W	16.3	155.4		GGGG
1867-16185	00000/0000	10032/0881	12/07/74	50	2089	4558N	09304W	17.4	154.8		GGGG
1867-16191	00000/0000	10032/0882	12/07/74	30	2089	4434N	09338W	18.6	154.1		GGGG
1867-16194	00000/0000	10032/0883	12/07/74	20	2089	4308N	09411W	19.7	153.5		GGGG
1867-16200	00000/0000	10032/0884	12/07/74	10	2089	4142N	09442W	20.8	152.9		GGG
1867-16203	00000/0000	10032/0885	12/07/74	10	2089	4016N	09512W	22.0	152.3		GGGG
1867-16205	00000/0000	10032/0886	12/07/74	20	2089	3851N	09541W	23.1	151.7		GGGG
1867-16212	00000/0000	10032/0887	12/07/74	10	2089	3725N	09609W	24.2	151.0		FGGG
1867-16214	00000/0000	10032/0888	12/07/74	20	2089	3600N	09636W	25.3	150.4		GFGG
1867-16221	00000/0000	10032/0889	12/07/74	20	2089	3434N	09703W	26.4	149.7		GFGG
1867-16223	00000/0000	10032/0890	12/07/74	0	2089	3308N	09729W	27.5	149.0		GGG
1867-16230	00000/0000	10032/0891	12/07/74	0	2089	3143N	09755W	28.6	148.4		GGGG
1867-16232	00000/0000	10032/0892	12/07/74	0	2089	3017N	09819W	29.7	147.6		GGGG
1867-16235	00000/0000	10032/0893	12/07/74	0	2089	2851N	09843W	30.7	146.9		GGGG
1867-16244	00000/0000	10032/0807	12/07/74	20	2089	2559N	09930W	32.8	145.4		PPPP
1867-18011	00000/0000	10032/0808	12/07/74	80	2090	4852N	11740W	15.1	156.0		PPPP
1867-18014	00000/0000	10032/0809	12/07/74	100	2090	4727N	11818W	16.2	155.4		PPPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1867-18020	00000/0000	10032/0810	12/07/74	50	2090	4602N	11853W	17.4	154.8	PPPP
1867-18023	00000/0000	10032/0811	12/07/74	50	2090	4437N	11927W	18.5	154.2	PPGP
1867-18025	00000/0000	10032/0812	12/07/74	20	2090	4312N	11959W	19.7	153.5	PPGP
1867-18032	00000/0000	10032/0813	12/07/74	30	2090	4146N	12030W	20.8	152.9	PPPG
1867-18034	00000/0000	10032/0814	12/07/74	20	2090	4021N	12100W	21.9	152.3	PPGG
1867-18041	00000/0000	10032/0815	12/07/74	20	2090	3856N	12129W	23.0	151.7	PPGG
1867-18043	00000/0000	10032/0816	12/07/74	40	2090	3730N	12158W	24.2	151.0	PPPG
1867-18050	00000/0000	10032/0817	12/07/74	40	2090	3605N	12226W	25.3	150.4	PPPP
1867-18052	00000/0000	10032/0818	12/07/74	80	2090	3439N	12253W	26.4	149.7	PPPP
1868-14405	00000/0000	10032/0913	12/08/74	90	2102	4727N	06806W	16.1	155.3	FGGG
1868-14411	00000/0000	10032/0914	12/08/74	100	2102	4602N	06841W	17.3	154.7	FGGG
1868-14414	00000/0000	10032/0915	12/08/74	90	2102	4437N	06914W	18.4	154.1	FGGG
1868-14420	00000/0000	10032/0916	12/08/74	90	2102	4312N	06946W	19.5	153.5	GGGG
1868-14423	00000/0000	10032/0917	12/08/74	80	2102	4146N	07017W	20.7	152.9	GGGF
1868-14425	00000/0000	10032/0918	12/08/74	70	2102	4021N	07047W	21.8	152.3	FGFG
1868-14432	00000/0000	10032/0919	12/08/74	70	2102	3855N	07116W	22.9	151.6	FGGG
1868-14434	00000/0000	10032/0920	12/08/74	80	2102	3729N	07145W	24.0	151.0	GGGG
1868-14441	00000/0000	10032/0921	12/08/74	90	2102	3604N	07212W	25.1	150.3	FFGG
1868-16284	00000/0000	10032/0940	12/08/74	70	2103	3145N	09919W	28.4	148.3	FFFF
1868-16290	00000/0000	10032/0941	12/08/74	60	2103	3020N	09944W	29.5	147.6	FFFF
1868-16293	00000/0000	10032/0942	12/08/74	100	2103	2854N	10009W	30.6	146.9	PPPG
1868-16295	00000/0000	10032/0943	12/08/74	90	2103	2728N	10032W	31.6	146.2	FFFF
1868-16302	00000/0000	10032/0944	12/08/74	70	2103	2602N	10055W	32.7	145.4	PPFP
1868-18070	00000/0000	10032/0945	12/08/74	80	2104	4852N	11907W	15.0	155.9	PPFP
1868-18072	00000/0000	10032/0946	12/08/74	80	2104	4727N	11944W	16.1	155.3	FFFF
1868-18075	00000/0000	10032/0947	12/08/74	90	2104	4602N	12019W	17.3	154.7	FFGG
1868-18081	00000/0000	10032/0948	12/08/74	20	2104	4437N	12053W	18.4	154.1	PPFG
1868-18084	00000/0000	10032/0949	12/08/74	0	2104	4312N	12125W	19.5	153.5	PPGF
1868-18090	00000/0000	10032/0950	12/08/74	0	2104	4146N	12156W	20.7	152.9	FFGG
1868-18093	00000/0000	10032/0951	12/08/74	10	2104	4021N	12226W	21.8	152.2	FFGG
1868-18095	00000/0000	10032/0952	12/08/74	20	2104	3855N	12256W	22.9	151.6	FFFF
1868-18102	00000/0000	10032/0953	12/08/74	30	2104	3730N	12324W	24.0	151.0	FFGG
1868-18104	00000/0000	10032/0954	12/08/74	30	2104	3604N	12352W	25.1	150.3	PPGG
1868-18111	00000/0000	10032/0955	12/08/74	80	2104	3438N	12418W	26.2	149.7	FF P
1869-14463	00000/0000	10032/0894	12/09/74	90	2116	4726N	06931W	16.0	155.3	GGGG
1869-14470	00000/0000	10032/0895	12/09/74	100	2116	4601N	07006W	17.1	154.6	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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STANDARD CATALOG FOR CUS
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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1869-14472	00000/0000	10032/0896	12/09/74	100	2116	4436N	07040W	18.3	154.0	GGGG
1869-14475	00000/0000	10032/0897	12/09/74	80	2116	4311N	07113W	19.4	153.4	GGGG
1869-14481	00000/0000	10032/0898	12/09/74	60	2116	4145N	07144W	20.5	152.8	GGGG
1869-14484	00000/0000	10032/0899	12/09/74	30	2116	4020N	07214W	21.7	152.2	GGGG
1869-14490	00000/0000	10032/0900	12/09/74	50	2116	3854N	07243W	22.8	151.6	GGGG
1869-14493	00000/0000	10032/0901	12/09/74	50	2116	3728N	07311W	23.9	150.9	GGGG
1869-14495	00000/0000	10032/0902	12/09/74	50	2116	3603N	07337W	25.0	150.3	GGGG
1869-14502	00000/0000	10032/0903	12/09/74	70	2116	3437N	07404W	26.1	149.6	GGGG
1869-14504	00000/0000	10032/0904	12/09/74	70	2116	3311N	07430W	27.2	149.0	GGGG
1869-14511	00000/0000	10032/0905	12/09/74	80	2116	3145N	07456W	28.3	148.3	GGGG
1869-16292	00000/0000	10032/0969	12/09/74	90	2117	4851N	09446W	14.8	155.9	FFFF
1869-16295	00000/0000	10032/0970	12/09/74	70	2117	4726N	09523W	16.0	155.2	FFFF
1869-16301	00000/0000	10032/0971	12/09/74	20	2117	4601N	09558W	17.1	154.6	FFFF
1869-16304	00000/0000	10032/0972	12/09/74	10	2117	4436N	09631W	18.3	154.0	FGGF
1869-16310	00000/0000	10032/0973	12/09/74	0	2117	4311N	09703W	19.4	153.4	FGGP
1869-16313	00000/0000	10032/0974	12/09/74	0	2117	4146N	09734W	20.5	152.8	FGFF
1869-16315	00000/0000	10032/0975	12/09/74	0	2117	4020N	09804W	21.7	152.2	FGFF
1869-16322	00000/0000	10032/0976	12/09/74	0	2117	3854N	09833W	22.8	151.5	FFFF
1869-16324	00000/0000	10032/0977	12/09/74	0	2117	3728N	09900W	23.9	150.9	FGFF
1869-16331	00000/0000	10032/0978	12/09/74	0	2117	3602N	09927W	25.0	150.3	FGFF
1869-16333	00000/0000	10032/0979	12/09/74	0	2117	3437N	09954W	26.1	149.6	FGFF
1869-16340	00000/0000	10032/0980	12/09/74	0	2117	3311N	10019W	27.2	149.0	FFFF
1869-16342	00000/0000	10032/0956	12/09/74	20	2117	3145N	10044W	28.3	148.3	FFF
1869-16345	00000/0000	10032/0957	12/09/74	30	2117	3019N	10109W	29.3	147.6	FFFF
1869-16351	00000/0000	10032/0958	12/09/74	90	2117	2853N	10134W	30.4	146.8	PPFF
1869-16354	00000/0000	10032/0959	12/09/74	100	2117	2727N	10158W	31.5	146.1	FFPP
1869-18124	00000/0000	10032/0960	12/09/74	90	2118	4850N	12032W	14.8	155.9	FFFF
1869-18130	00000/0000	10032/0961	12/09/74	90	2118	4725N	12109W	16.0	155.2	PPFF
1869-18133	00000/0000	10032/0962	12/09/74	90	2118	4600N	12145W	17.1	154.6	FFPP
1869-18135	00000/0000	10032/0963	12/09/74	90	2118	4435N	12219W	18.3	154.0	PPFF
1869-18142	00000/0000	10032/0964	12/09/74	90	2118	4310N	12251W	19.4	153.4	PPFF
1869-18144	00000/0000	10032/0965	12/09/74	80	2118	4144N	12322W	20.5	152.8	PPFF
1869-18151	00000/0000	10032/0966	12/09/74	70	2118	4019N	12353W	21.7	152.2	FFPP
1869-18153	00000/0000	10032/0967	12/09/74	60	2118	3854N	12422W	22.8	151.5	PPFG
1869-18160	00000/0000	10032/0968	12/09/74	70	2118	3728N	12451W	23.9	150.9	PPFF
1870-16350	00000/0000	10032/0637	12/10/74	20	2131	4850N	09611W	14.7	155.8	FGFG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER, ** = NO CLOUD DATA AVAILABLE.
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 STANDARD CATALOG FOR CUS
 FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1870-16353	00000/0000	10032/0638	12/10/74	40	2131	4725N 09647W	15.9	155.2		GFG
1870-16355	00000/0000	10032/0639	12/10/74	30	2131	4600N 09722W	17.0	154.5		GFG
1870-16362	00000/0000	10032/0640	12/10/74	0	2131	4436N 09755W	18.2	153.9		GFG
1870-16364	00000/0000	10032/0641	12/10/74	0	2131	4310N 09828W	19.3	153.3		GGG
1870-16371	00000/0000	10032/0642	12/10/74	0	2131	4145N 09859W	20.4	152.7		GFG
1870-16373	00000/0000	10032/0643	12/10/74	10	2131	4020N 09930W	21.5	152.1		GFG
1870-16380	00000/0000	10032/0644	12/10/74	40	2131	3854N 09959W	22.7	151.5		FPGG
1871-14575	00000/0000	10032/0981	12/11/74	60	2144	4724N 07227W	15.8	155.1		GFPF
1871-14582	00000/0000	10032/0982	12/11/74	90	2144	4559N 07302W	16.9	154.5		GFFG
1871-14584	00000/0000	10032/0983	12/11/74	0	2144	4434N 07335W	18.1	153.8		GGPG
1871-14591	00000/0000	10032/0984	12/11/74	90	2144	4309N 07406W	19.2	153.2		FFPG
1871-14593	00000/0000	10032/0985	12/11/74	30	2144	4144N 07436W	20.3	152.6		P F
1871-15000	00000/0000	10032/0986	12/11/74	0	2144	4019N 07506W	21.4	152.0		P F
1871-15002	00000/0000	10032/0987	12/11/74	10	2144	3853N 07535W	22.6	151.4		F F
1871-15005	00000/0000	10032/0988	12/11/74	10	2144	3727N 07604W	23.7	150.8		P F
1871-15011	00000/0000	10032/0989	12/11/74	80	2144	3602N 07632W	24.8	150.1		FPF
1871-15014	00000/0000	10032/0990	12/11/74	80	2144	3436N 07659W	25.9	149.5		FFFF
1871-15020	00000/0000	10032/0991	12/11/74	70	2144	3310N 07725W	27.0	148.8		FFPF
1871-15023	00000/0000	10032/0992	12/11/74	0	2144	3144N 07750W	28.0	148.1		FFFF
1871-15025	00000/0000	10032/0993	12/11/74	90	2144	3018N 07814W	29.1	147.4		FPP
1871-15032	00000/0000	10032/0994	12/11/74	90	2144	2852N 07838W	30.2	146.7		FPG
1871-15034	00000/0000	10032/0995	12/11/74	70	2144	2726N 07902W	31.2	146.0		P G
1871-15041	00000/0000	10032/0996	12/11/74	70	2144	2601N 07925W	32.3	145.2		P G
1871-15043	00000/0000	10032/0997	12/11/74	40	2144	2434N 07948W	33.3	144.4		F G
1871-16405	00000/0000	10032/0998	12/11/74	70	2145	4850N 09738W	14.6	155.7		P P
1871-16411	00000/0000	10032/0999	12/11/74	0	2145	4725N 09814W	15.8	155.1		P F
1871-16414	00000/0000	10032/1000	12/11/74	0	2145	4600N 09849W	16.9	154.5		G F
1871-16420	00000/0000	10032/1001	12/11/74	10	2145	4435N 09923W	18.0	153.8		FPF
1871-16432	00000/0000	10032/1002	12/11/74	0	2145	4019N 10055W	21.4	152.0		PFPF
1872-16463	00000/0000	10032/1003	12/12/74	90	2159	4850N 09905W	14.5	155.6		P F
1872-16465	00000/0000	10032/1004	12/12/74	100	2159	4725N 09941W	15.7	155.0		P FF
1872-16472	00000/0000	10032/1006	12/12/74	100	2159	4559N 10016W	16.8	154.4		PFFF
1872-16474	00000/0000	10032/1007	12/12/74	70	2159	4434N 10049W	17.9	153.7		FGFG
1872-16483	00000/0000	10032/1008	12/12/74	50	2159	4143N 10152W	20.2	152.5		PFFF
1872-16490	00000/0000	10032/1009	12/12/74	10	2159	4018N 10221W	21.3	151.9		PFFG
1872-16492	00000/0000	10032/1010	12/12/74	0	2159	3853N 10250W	22.4	151.3		GGG

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03:29 JAN 08, 1975

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STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID.	MICROFILM RBV	ROLL NO./ POSITION IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LON	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1872-16495	00000/0000	10032/1011	12/12/74	0	2159	3727N 10318W	23.5	150.7		FFGG
1872-16501	00000/0000	10032/1012	12/12/74	0	2159	3602N 10345W	24.6	150.0		FGGG
1872-16504	00000/0000	10032/1013	12/12/74	10	2159	3436N 10411W	25.7	149.4		FFGG
1872-16510	00000/0000	10032/1014	12/12/74	10	2159	3310N 10437W	26.8	148.7		FFGG
1872-16513	00000/0000	10032/1015	12/12/74	10	2159	3144N 10502W	27.9	148.0		FGFG
1872-16515	00000/0000	10032/1005	12/12/74	0	2159	3017N 10527W	29.0	147.4		F GG
1872-18294	00000/0000	10032/1016	12/12/74	90	2160	4848N 12451W	14.5	155.6		PPFF
1872-18301	00000/0000	10032/1017	12/12/74	60	2160	4723N 12527W	15.7	155.0		PFGF
1872-18303	00000/0000	10032/1018	12/12/74	50	2160	4558N 12603W	16.8	154.3		PFFG
1877-15314	00000/0000	10032/1019	12/17/74	50	2228	4846N 08026W	14.1	155.1		FFGG
1877-15321	00000/0000	10032/1020	12/17/74	20	2228	4721N 08103W	15.3	154.5		FFGG
1877-15323	00000/0000	10032/1021	12/17/74	80	2228	4556N 08138W	16.4	153.8		FFFF
1877-15330	00000/0000	10032/1022	12/17/74	80	2228	4431N 08212W	17.5	153.2		FFFF
1877-15332	00000/0000	10032/1023	12/17/74	90	2228	4306N 08244W	18.6	152.6		FFFF
1877-15341	00000/0000	10032/1024	12/17/74	80	2228	4015N 08344W	20.9	151.4		FFFF
1877-15344	00000/0000	10032/1025	12/17/74	90	2228	3850N 08412W	22.0	150.8		FGGG
1877-15350	00000/0000	10032/1026	12/17/74	90	2228	3724N 08440W	23.1	150.2		FGGG
1877-15353	00000/0000	10032/1027	12/17/74	70	2228	3559N 08507W	24.2	149.6		FGFF
1877-15355	00000/0000	10032/1028	12/17/74	60	2228	3433N 08534W	25.2	148.9		FGGF
1877-15362	00000/0000	10032/1029	12/17/74	30	2228	3307N 08600W	26.3	148.3		FGGF
1877-15364	00000/0000	10032/1030	12/17/74	10	2228	3141N 08626W	27.4	147.6		GGGG
1877-15371	00000/0000	10032/1031	12/17/74	30	2228	3016N 08651W	28.5	146.9		GGGG
1877-15373	00000/0000	10032/1032	12/17/74	40	2228	2850N 08715W	29.5	146.2		FGGG
1877-15380	00000/0000	10032/1033	12/17/74	30	2228	2724N 08739W	30.6	145.5		FGFF
1878-15372	00000/0000	10032/1046	12/18/74	60	2242	4846N 08151W	14.1	155.0		FFFF
1878-15375	00000/0000	10032/1047	12/18/74	70	2242	4722N 08227W	15.2	154.3		FFFF
1878-15381	00000/0000	10032/1048	12/18/74	30	2242	4556N 08302W	16.3	153.7		FFFF
1878-15384	00000/0000	10032/1049	12/18/74	80	2242	4431N 08336W	17.5	153.1		FFFF
1878-15390	00000/0000	10032/1050	12/18/74	70	2242	4306N 08408W	18.6	152.5		FGFG
1878-15393	00000/0000	10032/1051	12/18/74	70	2242	4141N 08440W	19.7	151.9		FGGF
1878-15395	00000/0000	10032/1052	12/18/74	80	2242	4015N 08510W	20.8	151.3		FFFF
1878-15402	00000/0000	10032/1053	12/18/74	30	2242	3849N 08540W	21.9	150.7		FGGF
1878-15404	00000/0000	10032/1054	12/18/74	10	2242	3724N 08609W	23.0	150.1		FGFF
1878-15411	00000/0000	10032/1055	12/18/74	10	2242	3558N 08636W	24.1	149.5		FFPP
1878-15413	00000/0000	10032/1056	12/18/74	0	2242	3432N 08703W	25.2	148.8		FFF
1878-15420	00000/0000	10032/1057	12/18/74	0	2242	3307N 08728W	26.3	148.2		FGF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0027

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV MSS	QUALITY 123 45678
1878-15422	00000/0000 10032/1058	12/18/74	0	2242	3141N 08753W	27.3	147.5		FFGF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 12/01/74 TO 12/31/74

PAGE 0028

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1841-20382	00000/0000	10032/0525	11/11/74	100	1729	6412N	14758W	7.6	166.2	PG G
1841-20384	00000/0000	10032/0526	11/11/74	90	1729	6251N	14913W	8.8	165.0	PPPG
1841-20391	00000/0000	10032/0527	11/11/74	80	1729	6128N	15022W	9.9	164.0	PGPG
1841-20393	00000/0000	10032/0528	11/11/74	60	1729	6006N	15125W	11.1	163.0	PPPG
1841-20400	00000/0000	10032/0529	11/11/74	50	1729	5842N	15224W	12.3	162.1	PPPG
1841-20402	00000/0000	10032/0530	11/11/74	60	1729	5719N	15318W	13.5	161.2	PGGG
1841-20405	00000/0000	10032/0531	11/11/74	100	1729	5555N	15409W	14.7	160.3	PGGP
1841-22213	00000/0000	10032/0532	11/11/74	100	1730	6415N	17344W	7.5	166.2	PPPG
1841-22220	00000/0000	10032/0533	11/11/74	100	1730	6253N	17459W	8.7	165.1	PPGG
1841-22222	00000/0000	10032/0534	11/11/74	100	1730	6130N	17608W	9.9	164.0	PPGG
1841-22225	00000/0000	10032/0535	11/11/74	100	1730	6008N	17711W	11.1	163.0	PPGP
1841-22231	00000/0000	10032/0536	11/11/74	100	1730	5845N	17810W	12.3	162.1	PPPG
1841-22234	00000/0000	10032/0537	11/11/74	90	1730	5722N	17904W	13.4	161.2	PPPG
1841-22243	00000/0000	10032/0538	11/11/74	50	1730	5435N	17916E	15.8	159.6	PPPG
1841-22245	00000/0000	10032/0539	11/11/74	50	1730	5310N	17830E	17.0	158.8	PPGG
1841-22252	00000/0000	10032/0540	11/11/74	70	1730	5145N	17746E	18.2	158.0	PPP
1843-19083	00000/0000	10032/0090	11/13/74	90	1756	5719N	13025W	13.0	161.2	GGPP
1843-19090	00000/0000	10032/0091	11/13/74	70	1756	5556N	13116W	14.2	160.4	GGGG
1843-19092	00000/0000	10032/0092	11/13/74	80	1756	5432N	13205W	15.4	159.6	GGGG
1843-20503	00000/0000	10032/0093	11/13/74	100	1757	6127N	15317W	9.4	163.9	PGP
1843-20510	00000/0000	10032/0094	11/13/74	100	1757	6004N	15420W	10.6	163.0	GPP
1843-20512	00000/0000	10032/0095	11/13/74	100	1757	5841N	15519W	11.8	162.0	PPP
1844-19135	00000/0000	10032/0123	11/14/74	100	1770	5842N	13055W	11.5	162.0	G G
1844-19141	00000/0000	10032/0124	11/14/74	100	1770	5718N	13150W	12.7	161.2	G G
1844-19144	00000/0000	10032/0125	11/14/74	10	1770	5554N	13242W	13.9	160.4	G G
1844-19150	00000/0000	10032/0126	11/14/74	60	1770	5430N	13331W	15.1	159.6	PGPG
1844-19153	00000/0000	10032/0127	11/14/74	50	1770	5305N	13417W	16.3	158.8	PGPG
1844-20562	00000/0000	10032/0128	11/14/74	100	1771	6127N	15445W	9.2	163.9	P G
1844-20564	00000/0000	10032/0129	11/14/74	100	1771	6004N	15549W	10.4	162.9	P G
1844-20571	00000/0000	10032/0139	11/14/74	100	1771	5841N	15648W	11.5	162.0	G
1844-20573	00000/0000	10032/0130	11/14/74	100	1771	5717N	15743W	12.7	161.2	P G
1844-20580	00000/0000	10032/0131	11/14/74	90	1771	5553N	15834W	13.9	160.4	P G
1844-20582	00000/0000	10032/0132	11/14/74	50	1771	5429N	15921W	15.1	159.6	PGPG
1844-22414	00000/0000	10032/0133	11/14/74	30	1772	5431N	17450E	15.0	159.6	PGPG
1845-19193	00000/0000	10032/0134	11/15/74	70	1784	5841N	13224W	11.3	162.0	PG G
1845-19200	00000/0000	10032/0135	11/15/74	80	1784	5718N	13319W	12.5	161.2	PG G

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD, P=POOR.

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ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 12/01/74 TO 12/31/74

PAGE 0029

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
1845-19202	00000/0000	10032/0136	11/15/74	70	1784	5555N	13410W	13.7	160.4	PG G
1845-19205	00000/0000	10032/0137	11/15/74	60	1784	5430N	13458W	14.8	159.6	PGGG
1845-19211	00000/0000	10032/0138	11/15/74	70	1784	5306N	13543W	16.0	158.8	PG
1845-21020	00000/0000	10032/0690	11/15/74	80	1785	6126N	15612W	8.9	163.9	GG G
1845-21022	00000/0000	10032/0691	11/15/74	10	1785	6003N	15715W	10.1	162.9	GG G
1845-21025	00000/0000	10032/0692	11/15/74	20	1785	5840N	15813W	11.3	162.0	PGPP
1845-21031	00000/0000	10032/0693	11/15/74	20	1785	5717N	15907W	12.5	161.2	PG G
1845-21034	00000/0000	10032/0694	11/15/74	20	1785	5553N	15958W	13.7	160.3	PGPG
1845-21040	00000/0000	10032/0695	11/15/74	80	1785	5429N	16046W	14.8	159.6	GG P
1845-22472	00000/0000	10032/0696	11/15/74	60	1786	5431N	17324E	14.8	159.6	GP G
1846-19251	00000/0000	10032/0697	11/16/74	30	1798	5840N	13353W	11.0	162.0	GG G
1846-19254	00000/0000	10032/0698	11/16/74	20	1798	5716N	13448W	12.2	161.2	PGPG
1846-19260	00000/0000	10032/0699	11/16/74	10	1798	5553N	13539W	13.4	160.3	PG P
1846-19263	00000/0000	10032/0700	11/16/74	20	1798	5429N	13627W	14.6	159.6	GG G
1846-19265	00000/0000	10032/0701	11/16/74	100	1798	5305N	13713W	15.8	158.8	GGPG
1846-21074	00000/0000	10032/0702	11/16/74	0	1799	6127N	15737W	8.6	163.9	GP G
1846-21080	00000/0000	10032/0703	11/16/74	100	1799	6004N	15839W	9.8	162.9	GP P
1846-21083	00000/0000	10032/0704	11/16/74	90	1799	5842N	15936W	11.0	162.0	GP P
1846-21085	00000/0000	10032/0705	11/16/74	70	1799	5718N	16030W	12.2	161.2	GP G
1846-21092	00000/0000	10032/0706	11/16/74	90	1799	5555N	16121W	13.4	160.4	GP G
1846-21094	00000/0000	10032/0707	11/16/74	30	1799	5430N	16210W	14.5	159.6	GGP
1847-19303	00000/0000	10032/0378	11/17/74	100	1812	6002N	13418W	9.6	162.9	PPP
1847-19310	00000/0000	10032/0379	11/17/74	100	1812	5838N	13517W	10.8	162.0	PPPP
1847-19312	00000/0000	10032/0380	11/17/74	100	1812	5714N	13613W	12.0	161.1	PPP
1847-19315	00000/0000	10032/0381	11/17/74	100	1812	5550N	13704W	13.2	160.3	PPP
1847-19321	00000/0000	10032/0382	11/17/74	100	1812	5426N	13752W	14.3	159.6	PPP
1847-19324	00000/0000	10032/0383	11/17/74	70	1812	5303N	13836W	15.5	158.8	PPP
1847-21132	00000/0000	10032/0384	11/17/74	80	1813	6126N	15904W	8.4	163.9	PPPP
1847-21135	00000/0000	10032/0385	11/17/74	60	1813	6003N	16007W	9.6	162.9	PPGP
1847-21141	00000/0000	10032/0386	11/17/74	60	1813	5840N	16105W	10.7	162.0	PPGP
1847-21144	00000/0000	10032/0387	11/17/74	70	1813	5717N	16158W	11.9	161.2	PPGP
1847-21150	00000/0000	10032/0388	11/17/74	80	1813	5553N	16249W	13.1	160.4	PPGP
1847-21153	00000/0000	10032/0389	11/17/74	90	1813	5429N	16337W	14.3	159.6	PPPP
1848-19361	00000/0000	10032/0390	11/18/74	100	1826	6005N	13601W	9.4	162.9	PPP
1848-19364	00000/0000	10032/0391	11/18/74	100	1826	5842N	13659W	10.6	162.0	PPP
1848-19375	00000/0000	10032/0392	11/18/74	60	1826	5426N	13913W	14.1	159.5	PPPP

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** * NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 12/01/74 TO 12/31/74

PAGE 0030

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1848-19382	00000/0000	10032/0393	11/18/74	50	1826	5302N 13958W	15.3	158.8		P
1848-21193	00000/0000	10032/0246	11/18/74	0	1827	6008N 16147W	9.3	162.9		P GP
1848-21195	00000/0000	10032/0247	11/18/74	40	1827	5845N 16246W	10.5	162.0		PPGG
1848-21202	00000/0000	10032/0248	11/18/74	50	1827	5716N 16321W	11.7	161.2		PPPP
1848-21204	00000/0000	10032/0249	11/18/74	70	1827	5553N 16412W	12.9	160.3		PPPP
1848-21211	00000/0000	10032/0250	11/18/74	70	1827	5429N 16500W	14.1	159.6		PPPG
1849-19424	00000/0000	10032/0251	11/19/74	80	1840	5719N 13900W	11.5	161.1		PPPP
1849-19431	00000/0000	10032/0252	11/19/74	50	1840	5556N 13952W	12.6	160.3		PPP
1849-19440	00000/0000	10032/0253	11/19/74	60	1840	5308N 14126W	15.0	158.8		PPPP
1850-19482	00000/0000	10032/0361	11/20/74	50	1854	5722N 14025W	11.2	161.1		P
1850-19485	00000/0000	10032/0362	11/20/74	50	1854	5558N 14116W	12.4	160.3		P
1850-19491	00000/0000	10032/0363	11/20/74	50	1854	5434N 14204W	13.5	159.6		P
1850-19494	00000/0000	10032/0364	11/20/74	50	1854	5310N 14249W	14.7	158.8		P
1851-19541	00000/0000	10032/0333	11/21/74	100	1868	5720N 14148W	11.0	161.1		GGGG
1851-19543	00000/0000	10032/0334	11/21/74	70	1868	5557N 14239W	12.1	160.3		GGGG
1851-19550	00000/0000	10032/0335	11/21/74	60	1868	5433N 14328W	13.3	159.5		PGPG
1851-19552	00000/0000	10032/0336	11/21/74	60	1868	5308N 14414W	14.5	158.8		GGGG
1852-19595	00000/0000	10032/0412	11/22/74	60	1882	5719N 14315W	10.8	161.1		PPGG
1852-20001	00000/0000	10032/0413	11/22/74	50	1882	5556N 14407W	11.9	160.3		PGGP
1852-20004	00000/0000	10032/0414	11/22/74	50	1882	5432N 14455W	13.1	159.5		PGPG
1852-20010	00000/0000	10032/0415	11/22/74	60	1882	5308N 14540W	14.3	158.8		PGGP
1853-20053	00000/0000	10032/0180	11/23/74	70	1896	5718N 14441W	10.5	161.0		PGGG
1853-20060	00000/0000	10032/0181	11/23/74	40	1896	5554N 14532W	11.7	160.2		GGGG
1853-20062	00000/0000	10032/0182	11/23/74	70	1896	5429N 14620W	12.9	159.5		GPQG
1853-20065	00000/0000	10032/0183	11/23/74	60	1896	5305N 14706W	14.1	158.8		GPP
1857-18455	00000/0000	10032/0555	11/27/74	60	1951	5430N 12617W	12.1	159.3		GGGP
1858-18513	00000/0000	10032/0569	11/28/74	100	1965	5429N 12746W	11.9	159.3		PPGG
1859-18565	00000/0000	10032/0584	11/29/74	90	1979	5552N 12822W	10.6	159.9		PPGP
1859-18572	00000/0000	10032/0585	11/29/74	90	1979	5428N 12910W	11.7	159.2		PPPP
1860-19021	00000/0000	10032/0645	11/30/74	20	1993	5715N 12859W	9.2	160.7		PG G
1860-19023	00000/0000	10032/0646	11/30/74	30	1993	5551N 12950W	10.4	159.9		PGGG
1860-19030	00000/0000	10032/0647	11/30/74	70	1993	5428N 13038W	11.6	159.1		GPP
1861-19075	00000/0000	10032/0668	12/01/74	90	2007	5713N 13026W	9.1	160.6		PPGP
1861-19081	00000/0000	10032/0669	12/01/74	100	2007	5550N 13118W	10.2	159.8		PPGP
1861-19084	00000/0000	10032/0670	12/01/74	90	2007	5426N 13205W	11.4	159.1		PPGG
1862-19133	00000/0000	10032/0671	12/02/74	20	2021	5714N 13153W	8.9	160.5		GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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 ERTS-1
 STANDARD CATALOG FOR ALASKA
 FROM 12/01/74 TO 12/31/74

PAGE 0031

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO. MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1862-19140	00000/0000	10032/0672	12/02/74	50	2021	5550N 13244W	10.1	159.7		GGG
1862-19142	00000/0000	10032/0673	12/02/74	90	2021	5426N 13331W	11.3	159.0		GGGG
1863-19191	00000/0000	10032/0797	12/03/74	60	2035	5716N 13317W	8.7	160.5		PPPP
1863-19194	00000/0000	10032/0806	12/03/74	60	2035	5552N 13408W	9.9	159.7		P
1863-19200	00000/0000	10032/0798	12/03/74	90	2035	5429N 13455W	11.1	159.0		PPPP
1863-19203	00000/0000	10032/0799	12/03/74	100	2035	5304N 13540W	12.2	158.3		PPPP
1864-19245	00000/0000	10032/0800	12/04/74	100	2049	5714N 13443W	8.6	160.4		PPPP
1864-19252	00000/0000	10032/0796	12/04/74	80	2049	5551N 13533W	9.7	159.6		P PP
1864-19254	00000/0000	10032/0801	12/04/74	80	2049	5427N 13621W	10.9	158.9		PPPG
1864-19261	00000/0000	10032/0802	12/04/74	80	2049	5303N 13706W	12.1	158.2		PPG
1865-19310	00000/0000	10032/0803	12/05/74	100	2063	5550N 13659W	9.6	159.5		PPPP
1865-19313	00000/0000	10032/0804	12/05/74	100	2063	5426N 13747W	10.8	158.8		PPPP
1865-19315	00000/0000	10032/0805	12/05/74	60	2063	5302N 13833W	11.9	158.1		PPPP

KEYS: CLOUD COVER X 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

COORDINATE LISTING

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COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0032

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06348W 4725N	1847-14243	20	G P	07005W 4606N	1851-14474	100	PP	07337W 3603N	1869-14495	50	GGGG
06350W 4726N	1865-14234	90	FGGG	07006W 4601N	1869-14470	100	GGGG	07340W 4024N	1852-14550	20	GGGG
06423W 4600N	1847-14245	20	PP G	07017W 4146N	1850-14431	100	PP P	07346W 4729N	1854-15042	100	GPGG
06424W 4601N	1865-14241	70	GGGG	07017W 4146N	1868-14423	80	GGGF	07403W 4314N	1853-14595	20	GGGG
06509W 4724N	1848-14301	70	P P	07039W 4441N	1851-14480	100	PP	07404W 3441N	1851-14510	60	PGPG
06514W 4725N	1866-14293	20	GGFG	07040W 4436N	1869-14472	100	GGGG	07404W 3437N	1869-14502	70	GGGG
06544W 4559N	1848-14303	70	P P	07046W 4020N	1850-14434	80	GG G	07406W 4309N	1871-14591	90	FFPG
06550W 4600N	1866-14295	10	FFGG	07047W 4021N	1868-14425	70	FGFG	07409W 3858N	1852-14553	60	FGGG
06618W 4433N	1848-14310	80	P PP	07056W 4731N	1852-14530	30	GGGG	07422W 4604N	1854-15044	100	PPGP
06623W 4434N	1866-14302	30	FGGG	07111W 4315N	1851-14483	100	PPP	07430W 3315N	1851-14512	60	PPPG
06639W 4726N	1849-14355	60	PPPP	07113W 4311N	1869-14475	80	GGGG	07430W 3311N	1869-14504	70	GGGG
06641W 4725N	1867-14351	80	GGFG	07115W 3854N	1850-14440	70	GG G	07435W 4149N	1853-15002	0	GGGG
06650W 4308N	1848-14312	60	GPGG	07116W 3855N	1868-14432	70	FGGG	07436W 4144N	1871-14593	30	P F
06654W 4308N	1866-14304	30	FGGG	07131W 4606N	1852-14532	40	GGGF	07438W 3732N	1852-14555	80	GGGG
06715W 4601N	1849-14362	90	PPPP	07142W 4150N	1851-14485	90	PPP	07456W 4439N	1854-15051	100	PPGG
06716W 4559N	1867-14353	40	GGGG	07144W 4145N	1869-14481	60	GGGG	07456W 3149N	1851-14515	60	GGPG
06748W 4435N	1849-14364	20	PPPP	07144W 3728N	1850-14443	70	GG G	07456W 3145N	1869-14511	80	GGGG
06749W 4434N	1867-14360	20	GGGG	07145W 3729N	1868-14434	80	GGGG	07505W 4023N	1853-15004	0	GGGG
06804W 4728N	1850-14413	20	PP G	07205W 4440N	1852-14535	20	GGGG	07506W 4019N	1871-15000	0	P F
06806W 4727N	1868-14405	90	FGGG	07212W 4024N	1851-14492	90	PGGG	07506W 3607N	1852-14562	60	FGGG
06821W 4310N	1849-14371	10	PPPP	07212W 3604N	1868-14441	90	FFGG	07511W 4731N	1837-15104	100	PPGG
06821W 4309N	1867-14362	10	GGGF	07212W 3602N	1850-14445	80	PG P	07516W 4727N	1855-15100	100	PGGG
06839W 4602N	1850-14420	60	PG G	07214W 4020N	1869-14484	30	GGGG	07529W 4314N	1854-15053	100	GPFG
06841W 4602N	1868-14411	100	FGGG	07222W 4730N	1853-14584	90	GGGG	07533W 3441N	1852-14564	40	FGGG
06852W 4144N	1849-14373	10	PPPP	07227W 4724N	1871-14575	60	GFPG	07534W 3858N	1853-15011	0	PPGP
06853W 4143N	1867-14365	10	GGGG	07238W 4315N	1852-14541	30	GGGG	07535W 3853N	1871-15002	10	F F
06912W 4437N	1850-14422	90	PG G	07241W 3859N	1851-14494	70	PPPP	07546W 4606N	1837-15111	50	PPGG
06914W 4437N	1868-14414	90	FGGG	07243W 3854N	1869-14490	50	GGGG	07552W 4603N	1855-15103	100	PPPP
06922W 4019N	1849-14380	30	PPPP	07257W 4605N	1853-14590	70	GGGG	07559W 3314N	1852-14571	60	FGGG
06923W 4017N	1867-14371	20	FGGG	07302W 4559N	1871-14582	90	GFPG	07601W 4148N	1854-15060	90	GGPG
06930W 4731N	1851-14471	100	P	07309W 4150N	1852-14544	10	FGFG	07603W 4855N	1856-15152	90	GGPP
06931W 4726N	1869-14463	90	GGGG	07309W 3732N	1851-14501	70	PPPP	07603W 3732N	1853-15013	0	GPFG
06945W 4311N	1850-14425	100	PP P	07311W 3728N	1869-14493	50	GGGG	07604W 3727N	1871-15005	10	P F
06946W 4312N	1868-14420	90	GGGG	07331W 4439N	1853-14593	60	GGGG	07621W 4441N	1837-15113	50	PPGG
06952W 3853N	1849-14382	30	PPPP	07335W 4434N	1871-14584	0	GGPG	07624W 3148N	1852-14573	30	GGGG
06952W 3852N	1867-14374	30	GGGG	07336W 3607N	1851-14503	70	PGGG	07626W 4438N	1855-15105	100	GPG

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PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07631W 4023N	1854-15062	60	GGPG	07853W 4148N	1856-15172	70	GPPP	08059W 4726N	1859-15325	30	GGPP
07631W 3607N	1853-15020	0	GP GP	07854W 3732N	1837-15134	20	PPPG	08103W 4721N	1877-15321	20	FFGG
07632W 3602N	1871-15011	80	FPF	07855W 3729N	1855-15130	100	PGPP	08105W 3022N	1837-15154	30	PGGG
07640W 4730N	1856-15154	90	GGPP	07857W 4852N	1858-15264	20	PPG	08105W 3019N	1855-15150	30	GP GP
07649W 3022N	1852-14580	30	FGGF	07902W 2729N	1853-15043	60	GGGG	08114W 4312N	1858-15282	80	P GP
07654W 4315N	1837-15120	50	GGP	07902W 2726N	1871-15034	70	P G	08115W 2437N	1854-15110	40	GGGG
07658W 4312N	1855-15112	100	PPG	07914W 3149N	1854-15085	60	GGGG	08116W 3440N	1856-15193	0	GPPP
07658W 3441N	1853-15022	0	GP GP	07918W 4436N	1857-15222	30	GP GG	08120W 3853N	1857-15240	20	PGGG
07659W 3436N	1871-15014	80	FFFF	07922W 3606N	1837-15140	30	PGGG	08129W 2856N	1837-15161	0	PGPG
07701W 3857N	1854-15065	10	GGGG	07923W 3603N	1855-15132	90	GP GG	08129W 2853N	1855-15153	20	PPPP
07713W 2856N	1852-14582	50	GGGG	07924W 4023N	1856-15175	70	GGPP	08135W 4601N	1859-15331	30	P
07715W 4605N	1856-15161	20	GP GP	07924W 2603N	1853-15045	70	PGGG	08138W 4556N	1877-15323	80	FFFF
07725W 4150N	1837-15122	100	GGP	07925W 2601N	1871-15041	70	P G	08142W 3314N	1856-15195	0	GPPP
07725W 3315N	1853-15025	30	GGGG	07927W 4727N	1858-15271	20	G GG	08145W 4146N	1858-15285	70	GP GP
07725W 3310N	1871-15020	70	FFPF	07939W 3022N	1854-15092	50	GP GP	08147W 4854N	1842-15385	80	PPPP
07729W 4146N	1855-15114	100	PPGG	07947W 2436N	1853-15052	70	GGGG	08148W 3728N	1857-15242	20	GGGP
07729W 3731N	1854-15071	0	GGGG	07948W 3440N	1837-15143	10	PGGG	08149W 4851N	1860-15381	50	PGGG
07731W 4850N	1857-15210	10	G GG	07948W 2434N	1871-15043	40	F G	08151W 4846N	1878-15372	60	FFFG
07737W 2729N	1852-14585	40	GFGG	07949W 3437N	1855-15135	70	PPPG	08153W 2726N	1855-15155	20	GP GP
07749W 4439N	1856-15163	10	GPPP	07950W 4310N	1857-15224	30	GGGG	08154W 2729N	1837-15163	40	PGGG
07750W 3148N	1853-15031	40	GGGG	07953W 3857N	1856-15181	30	GPPP	08208W 3148N	1856-15202	0	GPPP
07750W 3144N	1871-15023	0	FFFF	08004W 2856N	1854-15094	60	PGGG	08209W 4436N	1859-15334	80	GGGG
07756W 4024N	1837-15125	100	GPP	08008W 4602N	1858-15273	50	GGGG	08212W 4431N	1877-15330	80	FFFG
07757W 3606N	1854-15074	30	GGGG	08014W 3314N	1837-15145	10	PGGP	08215W 3602N	1857-15245	10	PGGP
07759W 4020N	1855-15121	100	PPGP	08015W 3311N	1856-15141	40	GGGP	08216W 4021N	1858-15291	10	P GP
07809W 4726N	1857-15213	30	G GP	08021W 3732N	1856-15184	20	GPPP	08218W 2602N	1837-15170	30	PGGG
07814W 3018N	1871-15025	90	FPF	08022W 4144N	1857-15231	30	GP GP	08224W 4729N	1842-15391	90	PPPP
07815W 3022N	1853-15034	50	GP GG	08023W 4851N	1859-15322	50	PPGG	08226W 4725N	1860-15383	20	PGGG
07821W 4314N	1856-15170	20	PPPP	08026W 4846N	1877-15314	50	FFGG	08227W 4722N	1878-15375	70	FFFF
07824W 3440N	1854-15080	40	GGGG	08028W 2730N	1854-15101	40	GGGG	08233W 3022N	1856-15204	10	PPPP
07825W 3858N	1837-15131	60	GP GP	08040W 3148N	1837-15152	20	GGGP	08241W 4310N	1859-15340	60	GGPG
07827W 3855N	1855-15123	100	PPG	08041W 3146N	1855-15144	30	GP GG	08242W 3436N	1857-15251	0	GP
07838W 2852N	1871-15032	90	FPG	08042W 4437N	1858-15280	90	GGPG	08244W 4306N	1877-15332	90	FFFG
07839W 2856N	1853-15040	50	GGGG	08049W 3606N	1856-15190	0	GGPP	08245W 3855N	1858-15294	0	GGGG
07844W 4601N	1857-15215	20	GGGG	08052W 4019N	1857-15233	30	PGGG	08257W 2855N	1856-15211	30	PPPP
07849W 3314N	1854-15083	50	GGGP	08052W 2603N	1854-15103	70	PPGP	08259W 4604N	1842-15394	90	GPPP

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PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
08300W	4600N	1860-15390	50	GGGP	08507W	4022N	1842-15412	80	PPPG	08659W	3440N	1842-15430	20	PPGG
08302W	4556N	1878-15381	30	FFFF	08507W	3603N	1859-15361	60	PPPG	08700W	4312N	1844-15515	90	GGGG
08308W	3310N	1857-15254	10	PGPG	08507W	3559N	1877-15353	70	FGFF	08700W	4308N	1862-15511	10	GGPG
08312W	4145N	1859-15343	70	PGG	08508W	4019N	1860-15404	100	PPPP	08700W	3436N	1860-15422	100	GGGG
08313W	4854N	1843-15443	50	PPPP	08510W	4015N	1878-15395	80	FFFG	08703W	3856N	1843-15473	70	P PG
08313W	3730N	1858-15300	0	GGGG	08519W	4728N	1844-15504	70	GGGG	08703W	3432N	1878-15413	0	FFF
08320W	2729N	1856-15213	80	PGPP	08519W	4724N	1862-15495	0	PGPG	08715W	2854N	1859-15381	100	GGP
08333W	4439N	1842-15400	90	PPPG	08522W	3020N	1858-15321	10	PGGP	08715W	2850N	1877-15373	40	FGGG
08333W	3144N	1857-15260	20	GGGG	08532W	4312N	1843-15461	40	PPPP	08721W	4558N	1863-15560	80	PGGG
08334W	4435N	1860-15392	80	GGGP	08534W	3437N	1859-15363	60	GGGG	08725W	3314N	1842-15432	0	GGGP
08336W	4431N	1878-15384	80	FFFG	08534W	3433N	1877-15355	60	FGGF	08726W	3310N	1860-15424	90	PGGP
08340W	3604N	1858-15303	0	GGGP	08536W	3857N	1842-15414	90	P PP	08728W	3307N	1878-15420	0	FGF
08342W	4019N	1859-15345	70	PPGG	08537W	3854N	1860-15410	100	PPPP	08731W	4143N	1862-15513	10	GGGP
08344W	4015N	1877-15341	80	FFFF	08540W	3849N	1878-15402	30	FGGF	08732W	4147N	1844-15522	40	GGPG
08344W	2603N	1856-15220	80	GGPG	08546W	2855N	1858-15323	10	PGGP	08732W	3730N	1843-15475	40	GGPG
08350W	4728N	1843-15450	70	PPPP	08554W	4603N	1844-15510	50	GGGG	08735W	4851N	1846-16014	80	PGGG
08358W	3018N	1857-15263	50	PGPP	08554W	4558N	1862-15502	0	GGGG	08736W	4846N	1864-16005	100	PPP
08405W	4314N	1842-15403	90	PPPP	08600W	3307N	1877-15362	30	FGGF	08739W	2728N	1859-15384	100	GP P
08406W	4310N	1860-15395	90	GGGG	08604W	4147N	1843-15464	70	P PP	08739W	2724N	1877-15380	30	FGFF
08406W	2437N	1856-15222	60	GGPP	08605W	3731N	1842-15421	80	PPPP	08750W	3148N	1842-15435	0	GGPG
08407W	3438N	1858-15305	0	PGGG	08605W	3727N	1860-15413	100	PPGG	08752W	3144N	1860-15431	90	GGGP
08408W	4306N	1878-15390	70	FGFG	08608W	4848N	1863-15551	60	PPGG	08753W	3141N	1878-15422	0	FFGF
08411W	3854N	1859-15352	60	GGPG	08609W	3724N	1878-15404	10	FGFF	08755W	4433N	1863-15563	80	PPGP
08412W	3850N	1877-15344	90	FGGG	08611W	2729N	1858-15330	20	PGPG	08800W	3604N	1843-15482	20	PGPP
08422W	2852N	1857-15265	50	PPGG	08625W	3145N	1859-15372	80	PPP	08802W	4022N	1844-15524	20	PGPG
08426W	4603N	1843-15452	80	GGPG	08626W	3141N	1877-15364	10	GGGG	08802W	4017N	1862-15520	20	GGPG
08433W	3312N	1858-15312	0	PGGG	08628W	4438N	1844-15513	80	GGGG	08810W	4726N	1846-16020	50	PGPG
08436W	4148N	1842-15405	80	PPPG	08628W	4433N	1862-15504	10	GGPG	08812W	4722N	1864-16012	80	PPP
08438W	4145N	1860-15401	90	GGGP	08633W	3605N	1842-15423	70	GGG	08815W	3020N	1842-15441	0	PGPG
08439W	3728N	1859-15354	50	PPGP	08633W	3601N	1860-15415	100	PPPP	08817W	3019N	1860-15433	80	GGGP
08440W	4141N	1878-15393	70	FFGF	08634W	4022N	1843-15470	80	P PP	08826W	3438N	1843-15484	0	PGPG
08440W	3724N	1877-15350	90	FGGG	08636W	3558N	1878-15411	10	FFPF	08828W	4310N	1845-15573	30	GGP
08441W	4849N	1862-15493	0	PGGG	08645W	4726N	1845-15562	90	P G	08831W	3856N	1844-15531	20	GGGG
08442W	4853N	1844-15501	80	GGGP	08645W	4723N	1863-15554	80	GGGP	08831W	3852N	1862-15522	90	GGGP
08458W	3146N	1858-15314	0	PGG	08650W	3020N	1859-15375	100	GGG	08839W	2854N	1842-15444	10	PPGP
08500W	4437N	1843-15455	80	GGPP	08651W	3016N	1877-15371	30	GGGG	08841W	2853N	1860-15440	80	PPGG

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PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08846W	4601N	1846-16023	50	PGPG		09044W	3144N	1844-15551	100	GGGG		09220W	4019N	1865-16090	10	GGGG	
08847W	4556N	1864-16014	90	PP P		09045W	4435N	1847-16083	20	GGG		09228W	4725N	1849-16191	100	PPPP	
08852W	3312N	1843-15491	0	GGPP		09045W	4435N	1865-16075	0	GPPP		09229W	4723N	1867-16182	80	GGGG	
08858W	4851N	1847-16072	20	G		09045W	3142N	1862-15543	10	GGGG		09235W	3017N	1863-16004	0	GGG	
08859W	4849N	1865-16063	90	PPPP		09053W	3559N	1863-15590	0	GGGG		09239W	4308N	1848-16144	90	PPG	
08859W	4145N	1845-15580	0	GGG		09054W	4018N	1846-16041	100	PPP		09244W	4309N	1866-16140	100	FFFF	
08859W	4142N	1863-15572	30	PGPP		09054W	4016N	1864-16032	70	PP P		09245W	3433N	1864-16050	0	GGGG	
08859W	3730N	1844-15533	10	GGGG		09054W	3602N	1845-15594	0	GGGG		09246W	3436N	1846-16055	100	PPPP	
08859W	3726N	1862-15525	50	GGGP		09058W	4724N	1848-16133	0	GGGG		09249W	3854N	1865-16093	20	GGGG	
08918W	3146N	1843-15493	0	GGGG		09103W	4724N	1866-16124	100	FFFF		09249W	3853N	1847-16101	50	GGGG	
08920W	4435N	1846-16025	80	GGG		09108W	3019N	1844-15554	90	GGPG		09258W	2850N	1863-16010	0	PPP	
08921W	4431N	1864-16021	40	PGPG		09110W	3016N	1862-15545	0	GGPG		09304W	4600N	1849-16193	100	PPPP	
08926W	3604N	1844-15540	40	PPPG		09117W	4309N	1847-16090	10	GGG		09304W	4558N	1867-16185	50	GGGG	
08926W	3601N	1862-15531	90	GGGG		09118W	4310N	1865-16081	0	GGG		09311W	4142N	1848-16151	100	PPP	
08929W	4016N	1863-15574	0	GGGG		09119W	3434N	1863-15592	0	GGPG		09311W	3307N	1864-16053	0	GGGP	
08930W	4019N	1845-15582	0	GGG		09121W	3436N	1845-16000	0	GGPG		09312W	3310N	1846-16061	100	PPPP	
08935W	4725N	1847-16074	10	PPPG		09123W	3853N	1846-16043	100	PPP		09316W	4144N	1866-16142	100	FFFF	
08936W	4725N	1865-16070	50	PPPP		09123W	3851N	1864-16035	20	GGP		09317W	4852N	1850-16242	100	GGGP	
08942W	3021N	1843-15500	0	GGGP		09132W	2853N	1844-15560	60	GGGG		09317W	3728N	1865-16095	70	GGGG	
08952W	4310N	1846-16032	40	PPP		09133W	4559N	1848-16135	40	PPGP		09318W	3727N	1847-16104	90	GGGG	
08953W	4307N	1864-16023	80	PPG		09134W	2850N	1862-15552	30	GGGG		09336W	3141N	1864-16055	0	GGPG	
08953W	3437N	1844-15542	90	GPPP		09138W	4559N	1866-16131	100	FFFF		09337W	4435N	1849-16200	90	PPPP	
08953W	3435N	1862-15534	50	GGGG		09145W	3308N	1863-15595	0	PPGG		09337W	3144N	1846-16064	100	PPPP	
08958W	3850N	1863-15581	0	GGGG		09147W	3311N	1845-16003	0	GGGG		09338W	4434N	1867-16191	30	GGGG	
08959W	3854N	1845-15585	0	G GG		09150W	4144N	1865-16084	10	GGGG		09341W	4017N	1848-16153	100	PPPG	
09006W	2854N	1843-15502	0	PPPP		09152W	4850N	1849-16184	100	PPPP		09344W	3602N	1865-16102	90	GGGG	
09011W	4600N	1847-16081	0	GGGG		09152W	3727N	1846-16050	100	PPPP		09344W	2558N	1863-16015	90	GGGG	
09011W	4600N	1865-16072	0	PPPG		09153W	4849N	1867-16180	50	FGGG		09345W	3601N	1847-16110	100	GGGG	
09019W	3311N	1844-15545	90	GPPP		09155W	2727N	1844-15563	20	GGGG		09346W	4018N	1866-16145	100	FFFF	
09020W	3309N	1862-15540	10	GGGG		09157W	2725N	1862-15554	40	GGGG		09354W	4726N	1850-16245	100	PPGG	
09021W	4849N	1848-16130	0	GGGG		09207W	4433N	1848-16142	90	PPP		09400W	3014N	1864-16062	10	GGPG	
09023W	4142N	1864-16030	100	PP		09210W	3143N	1863-16001	0	GGGG		09401W	3017N	1846-16070	100	PPPP	
09024W	4144N	1846-16034	60	PPP		09211W	3144N	1845-16005	0	GGG		09410W	4310N	1849-16202	90	PPPP	
09026W	3725N	1863-15583	0	GGG		09212W	4434N	1866-16133	100	FFFF		09410W	3851N	1848-16160	100	GGPG	
09027W	4849N	1866-16122	100	FFFF		09219W	3602N	1846-16052	100	PPPP		09411W	4308N	1867-16194	20	GGGG	
09027W	3728N	1845-15591	0	GGGG		09219W	3559N	1864-16044	10	GGGG		09412W	3435N	1847-16113	100	GGGG	

KEYS: CLUD COVER % 0 TO 100 = % CLUD COVER. ** = NO CLUD DATA AVAILABLE.
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03129 JAN 08, '75

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COORDINATE LISTING
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PAGE 0036

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
09415W 3853N	1866-16151	100	FFFF	09606W 4144N	1850-16263	10	PGGG	09737W 2723N	1848-16192	90	GQPG
09424W 2850N	1846-16073	50	PPPG	09608W 4854N	1852-16355	90	GGGF	09738W 4850N	1871-16405	70	P P
09424W 2848N	1864-16064	70	GPPP	09609W 3727N	1849-16220	30	PPPP	09739W 2726N	1866-16183	50	GQPG
09429W 4601N	1850-16251	90	GPGG	09609W 3725N	1867-16212	10	FGGG	09753W 3144N	1849-16234	10	PGGG
09438W 3725N	1848-16162	100	GGGG	09611W 4850N	1870-16350	20	FGFG	09754W 4439N	1852-16370	10	PGGG
09438W 3309N	1847-16115	100	PGGG	09615W 2726N	1865-16125	90	GGGG	09755W 4436N	1870-16362	0	GFG
09441W 4856N	1851-16300	100	PPPP	09615W 2724N	1847-16133	70	PGGG	09755W 3143N	1867-16230	0	GGGG
09441W 4144N	1849-16205	20	PPPP	09624W 3141N	1848-16180	80	PPGG	09800W 3603N	1850-16281	0	GGGP
09442W 4142N	1867-16200	10	GGG	09627W 4440N	1851-16312	70	PPPG	09800W 2556N	1848-16194	90	GGGG
09442W 3727N	1866-16154	100	PP	09628W 3144N	1866-16172	10	GGGG	09802W 4023N	1851-16323	0	PPGG
09446W 4851N	1869-16292	90	FFFF	09631W 4436N	1869-16304	10	FGGF	09803W 2559N	1866-16190	70	GPGG
09447W 2722N	1864-16071	90	GQPG	09636W 4019N	1850-16265	0	GGGG	09804W 4020N	1869-16315	0	FGFF
09448W 2725N	1848-16075	50	GPGG	09636W 3601N	1849-16223	10	PPPP	09811W 4729N	1853-16415	60	GGGG
09503W 4436N	1850-16254	30	PPPG	09636W 3600N	1867-16214	20	GFGG	09814W 4725N	1871-16411	0	P F
09503W 3143N	1847-16122	100	GPGG	09638W 2600N	1865-16131	70	GGGG	09818W 3018N	1849-16241	80	PPGG
09506W 3559N	1848-16165	100	GGGG	09638W 2557N	1847-16140	50	GGGG	09819W 3017N	1867-16232	0	GGGG
09509W 3601N	1866-16160	100	P	09645W 4729N	1852-16361	70	FFGF	09827W 4313N	1852-16373	0	PPGG
09510W 2556N	1864-16073	70	GQPG	09647W 4725N	1870-16353	40	GFG	09828W 4310N	1870-16364	0	GGG
09512W 4019N	1849-16211	20	PPPP	09648W 3015N	1848-16183	80	GGGG	09828W 3437N	1850-16283	0	GPGG
09512W 4016N	1867-16203	10	GGGG	09652W 3018N	1866-16174	10	GGPP	09831W 3857N	1851-16330	0	PGGG
09512W 2559N	1846-16082	40	GGG	09700W 4314N	1851-16314	40	PGGG	09833W 3854N	1869-16322	0	FFFF
09518W 4731N	1851-16303	90	PP G	09701W 2434N	1865-16134	50	GGGG	09842W 2851N	1849-16243	80	GPPP
09523W 4726N	1869-16295	70	FFFF	09703W 4311N	1869-16310	0	FGGP	09843W 2851N	1867-16235	0	GGGG
09527W 3016N	1847-16124	90	GPPG	09703W 3435N	1849-16225	0	PGGG	09846W 4604N	1853-16422	100	PPPP
09532W 3433N	1848-16171	80	GPPG	09703W 3434N	1867-16221	20	GFGG	09849W 4600N	1871-16414	0	G F
09535W 2432N	1846-16084	40	GPP	09705W 3854N	1850-16272	0	GGGG	09854W 3310N	1850-16290	0	GGGG
09536W 4310N	1850-16260	10	GGGG	09713W 2849N	1848-16185	60	GGGG	09858W 4147N	1852-16375	0	PGGP
09537W 3436N	1866-16163	90	GGGP	09716W 2852N	1866-16181	40	GGGG	09859W 4853N	1854-16471	70	PGGG
09541W 3853N	1849-16214	30	PPPP	09720W 4604N	1852-16364	40	FGGF	09859W 4145N	1870-16371	0	GFG
09541W 3851N	1867-16205	20	GGGG	09722W 4600N	1870-16355	30	GFG	09900W 3731N	1851-16332	0	PPGG
09551W 2852N	1865-16122	90	GGGG	09728W 3310N	1849-16232	0	PGGG	09900W 3728N	1869-16324	0	FGFF
09552W 2849N	1847-16131	90	PGGG	09729W 3308N	1867-16223	0	GGG	09905W 4850N	1872-16463	90	P F
09553W 4605N	1851-16305	70	PPGG	09731W 4148N	1851-16321	0	PGGG	09907W 2725N	1849-16250	70	PGGP
09558W 4601N	1869-16301	20	FFFF	09733W 3729N	1850-16274	0	GGGG	09919W 3145N	1868-16284	70	FFFF
09558W 3307N	1848-16174	90	GPGG	09734W 4854N	1853-16413	40	PGGG	09920W 4439N	1853-16424	100	PPPP
09603W 3310N	1866-16165	50	PGGG	09734W 4146N	1869-16313	0	FGFF	09920W 3143N	1850-16292	0	PGGG

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03129 JAN 08, 1975

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PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
09923W 4435N	1871-16420	10	FPF	10103W 4727N	1855-16532	70	PPPP	10345W 3602N	1872-16501	0	FGGG
09927W 3602N	1869-16331	0	FGFF	10109W 3019N	1869-16345	30	FFFF	10347W 4021N	1855-16552	50	PGPG
09928W 4022N	1852-16382	0	PPGG	10110W 3020N	1851-16353	0	PPGP	10355W 4725N	1857-17044	10	PGPP
09928W 3605N	1851-16335	0	GGG	10118W 4313N	1854-16485	0	GGGG	10402W 3021N	1853-16465	30	GPGG
09930W 4020N	1870-16373	10	FGG	10120W 3439N	1852-16400	10	PGGP	10410W 4314N	1856-17001	60	GGPG
09930W 2559N	1867-16244	20	PPPG	10124W 3857N	1853-16442	70	GPGG	10411W 3436N	1872-16504	10	FFGG
09930W 2558N	1849-16252	70	PPPP	10134W 2854N	1851-16355	0	GGGG	10412W 3438N	1854-16512	10	FGGG
09936W 4728N	1854-16474	30	GGGG	10134W 2853N	1869-16351	90	PFFF	10416W 3856N	1855-16555	10	PGGG
09941W 4725N	1872-16465	100	P FF	10139W 4602N	1855-16534	100	PPPP	10426W 2855N	1853-16472	60	GPGG
09944W 3020N	1868-16290	60	FFFF	10146W 3313N	1852-16402	10	GGGP	10430W 4559N	1857-17051	10	PGPP
09945W 3017N	1850-16295	0	GGGG	10150W 4147N	1854-16492	10	GGGG	10437W 3310N	1872-16510	10	FFGG
09953W 4313N	1853-16431	100	GPGG	10152W 4854N	1856-16583	10	PPP	10438W 3312N	1854-16515	10	FGGG
09954W 3437N	1869-16333	0	FGFP	10152W 4143N	1872-16483	50	PFFF	10441W 4148N	1856-17004	80	GGGG
09955W 3438N	1851-16341	0	PGPP	10152W 3731N	1853-16445	30	PPGG	10442W 4855N	1840-17104	10	PGPP
09957W 3856N	1852-16384	0	PG P	10158W 2727N	1851-16362	0	GGGG	10443W 3730N	1855-16561	0	PGPG
09959W 3854N	1870-16380	40	FGPG	10158W 2727N	1869-16354	100	FFPP	10445W 4852N	1858-17100	10	PG G
10009W 2854N	1868-16293	100	PFGG	10211W 3146N	1852-16405	20	PPGP	10449W 2729N	1853-16474	60	GGGG
10009W 2851N	1850-16301	0	GGGG	10212W 4437N	1855-16541	100	PPGG	10502W 3146N	1854-16521	0	FGGF
10011W 4603N	1854-16480	40	GGGP	10221W 4022N	1854-16494	10	FGPG	10502W 3144N	1872-16513	10	FGFG
10016W 4559N	1872-16472	100	FFFF	10221W 4018N	1872-16490	10	PFFG	10504W 4434N	1857-17053	30	PGPP
10019W 3311N	1869-16340	0	FFFF	10229W 4729N	1856-16590	0	PGGG	10510W 3604N	1855-16564	0	PGPG
10021W 3313N	1851-16344	0	GPPG	10236W 3020N	1852-16411	50	GPPP	10511W 4022N	1856-17010	60	GGGG
10024W 4148N	1853-16433	100	GPGG	10245W 4312N	1855-16543	100	PPPP	10519W 4731N	1840-17111	0	PPPG
10026W 4852N	1855-16525	40	PPGG	10246W 3439N	1853-16454	0	G GG	10523W 4728N	1858-17102	20	GG G
10026W 3730N	1852-16391	10	P P	10250W 3856N	1854-16501	0	FGGG	10526W 3021N	1854-16524	10	FGGG
10032W 2728N	1868-16295	90	FFFF	10250W 3853N	1872-16492	0	GGG	10527W 3017N	1872-16515	0	F GG
10033W 2725N	1850-16304	10	PGGG	10301W 2854N	1852-16414	10	GPPP	10536W 3437N	1855-16570	0	PGPG
10044W 3145N	1869-16342	20	FFF	10304W 4604N	1856-16592	10	PGGG	10537W 4309N	1857-17060	30	GPPP
10045W 4438N	1854-16483	30	PGGG	10312W 3313N	1853-16460	10	GPGG	10540W 3856N	1856-17013	10	GGGG
10046W 3147N	1851-16350	0	PPPG	10316W 4147N	1855-16550	90	GGGG	10550W 2854N	1854-16530	10	FGGG
10049W 4434N	1872-16474	70	FGFG	10318W 4850N	1857-17042	30	PGPP	10555W 4605N	1840-17113	0	PGGG
10053W 3604N	1852-16393	0	P PG	10318W 3730N	1854-16503	0	FGGF	10559W 4603N	1858-17105	70	GGGG
10055W 4023N	1853-16440	100	GPPP	10318W 3727N	1872-16495	0	FFGG	10603W 3312N	1855-16573	0	GGGG
10055W 4019N	1871-16432	0	PFPF	10337W 4439N	1856-16595	40	PGGG	10606W 4854N	1841-17162	0	PPPG
10055W 2602N	1868-16302	70	PFFP	10338W 3147N	1853-16463	20	GGGG	10608W 4144N	1857-17062	50	PPPP
10056W 2558N	1850-16310	60	GGGG	10345W 3603N	1854-16510	0	FGGG	10608W 3730N	1856-17015	0	PGGP

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COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
10611W	4851N	1859-17154	10	GGPG	10848W	4603N	1842-17225	100	PPPP	11055W	3606N	1841-17201	0	PPPG
10628W	4440N	1840-17120	10	PGPG	10850W	4600N	1860-17221	20	GFFG	11056W	3602N	1859-17192	0	PGPP
10628W	3146N	1855-16575	0	PGGG	10857W	3310N	1857-17085	0	PPGP	11057W	4022N	1842-17243	40	PGPP
10633W	4437N	1858-17111	50	GGPG	10858W	4147N	1841-17183	10	PGPG	11058W	4018N	1860-17235	0	GFFF
10636W	3605N	1856-17022	0	GGGG	10859W	3732N	1840-17140	10	GGPP	11107W	4724N	1862-17331	10	PPPP
10639W	4019N	1857-17065	10	PPPP	10901W	4145N	1859-17174	10	GGGP	11110W	3022N	1840-17161	0	PG P
10643W	4729N	1841-17165	0	GGGP	10902W	4854N	1843-17275	80	GGGP	11112W	3020N	1858-17152	0	GGGG
10648W	4726N	1859-17160	10	PPPP	10903W	3731N	1858-17132	90	GGGG	11120W	4312N	1843-17293	30	GGGG
10653W	3020N	1855-16582	0	GGPG	10922W	4437N	1842-17232	80	PPPP	11122W	3439N	1841-17203	0	PGGG
10701W	4315N	1840-17122	30	PG P	10922W	3145N	1857-17092	0	PPPP	11123W	4309N	1861-17284	0	GGPP
10703W	3439N	1856-17024	0	GGGG	10924W	4434N	1860-17224	20	GFFG	11123W	3437N	1859-17195	0	PPPG
10705W	4312N	1858-17114	90	PGGG	10926W	3607N	1840-17143	10	PG P	11126W	3857N	1842-17250	20	PPGG
10708W	3853N	1857-17071	0	PPPG	10929W	4021N	1841-17185	0	PGGG	11126W	3853N	1860-17242	0	FGFF
10717W	2854N	1855-16584	0	PGGG	10930W	3604N	1858-17134	40	PGGP	11142W	4559N	1862-17334	0	PPGG
10719W	4604N	1841-17171	0	PGPP	10931W	4020N	1859-17181	0	PGGP	11148W	3313N	1841-17210	0	PPPG
10723W	4601N	1859-17163	0	PGPG	10939W	4728N	1843-17281	90	GPPP	11149W	3310N	1859-17201	0	PGGG
10729W	3313N	1856-17031	0	GGGG	10941W	4725N	1861-17273	40	PPPG	11151W	4147N	1843-17295	30	GGGG
10732W	4149N	1840-17125	20	GG G	10947W	3019N	1857-17094	0	PPPP	11154W	4847N	1863-17383	90	GGGG
10734W	4854N	1842-17220	100	P PP	10954W	3441N	1840-17145	10	GPPG	11154W	3732N	1842-17252	0	PPPG
10736W	4146N	1858-17120	90	GP GP	10956W	3439N	1858-17141	0	PPGG	11155W	4144N	1861-17291	10	GPPG
10736W	3727N	1857-17074	0	PPPP	10957W	4309N	1860-17230	10	FGFF	11155W	3727N	1860-17244	0	FGFG
10737W	4850N	1860-17212	40	GFFF	10958W	3856N	1841-17192	0	PPPG	11213W	3147N	1841-17212	0	PGPP
10753W	4438N	1841-17174	10	PGGP	11000W	3854N	1859-17183	0	PGPG	11215W	3144N	1859-17204	0	GGGG
10754W	3146N	1856-17033	0	GGGG	11014W	4603N	1843-17284	90	GPPG	11216W	4434N	1862-17340	0	GPPG
10757W	4436N	1859-17165	0	GGGG	11017W	4600N	1861-17275	10	PGGG	11221W	4022N	1843-17302	10	GPPG
10802W	4023N	1840-17131	40	PGPG	11020W	3314N	1840-17152	0	GPPG	11222W	3606N	1842-17255	10	PGGG
10804W	3602N	1857-17080	0	PPPP	11022W	3313N	1858-17143	0	GGGG	11222W	3602N	1860-17251	50	GGPF
10812W	4729N	1842-17223	100	PPPP	11026W	4146N	1842-17241	60	GGG	11224W	4018N	1861-17293	10	PGPG
10814W	4725N	1860-17215	40	FFFF	11027W	3731N	1841-17194	0	PPPG	11231W	4723N	1863-17385	90	GPPG
10820W	3021N	1856-17040	0	GGGG	11028W	4144N	1860-17233	0	GFFF	11237W	3020N	1841-17215	0	PGGP
10826W	4313N	1841-17180	0	PGGG	11029W	3728N	1859-17190	0	GPPG	11239W	3018N	1859-17210	10	GPPP
10830W	4311N	1859-17172	10	GGGG	11030W	4849N	1862-17325	80	PPGP	11249W	4308N	1862-17343	10	GGGG
10831W	3858N	1840-17134	50	GGPP	11046W	3148N	1840-17154	0	PGGP	11249W	3439N	1842-17261	40	PGGG
10831W	3436N	1857-17083	0	PPPP	11048W	4438N	1843-17290	70	PGGG	11249W	3436N	1860-17253	30	GFFG
10835W	3856N	1858-17125	100	GGPG	11048W	3146N	1858-17150	0	GGGG	11251W	3856N	1843-17304	20	GGGG
10845W	2855N	1856-17042	10	GGGG	11051W	4434N	1861-17282	0	PGGG	11253W	3853N	1861-17300	10	GGGG

KEYS: CLOUD COVER % 0 TO 100 % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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03:29 JAN 08/175

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COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

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PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
11306W 4558N	1863-17392	90	GGGG	11526W 4724N	1847-17510	30	GGGG	11809W 4018N	1865-17522	90	GGGG
11315W 3313N	1842-17264	0	GGG	11540W 4311N	1846-17463	10	GGGG	11810W 3559N	1864-17475	90	PG
11315W 3310N	1860-17260	70	GFFG	11543W 3434N	1862-17370	0	PPPP	11816W 4724N	1849-18022	100	PPPP
11319W 3731N	1843-17311	70	GGGP	11544W 3851N	1863-17412	80	PPPG	11818W 4727N	1867-18014	100	PPPP
11320W 4852N	1846-17445	60	GGPP	11600W 4559N	1847-17512	20	GGGP	11828W 4308N	1848-17580	40	GGPG
11321W 4143N	1862-17345	10	PPGG	11600W 4559N	1865-17504	40	GGGG	11833W 4308N	1866-17571	100	GGGG
11322W 3727N	1861-17302	70	PPGG	11609W 3308N	1862-17372	0	PPPG	11834W 3436N	1846-17490	80	GGGG
11325W 4847N	1864-17441	90	PPPP	11610W 4848N	1848-17562	100	PGGP	11836W 3852N	1847-17533	0	GGP
11340W 4432N	1863-17394	80	GGGG	11611W 4145N	1846-17470	0	GGGG	11837W 3433N	1864-17482	80	PPG
11340W 3147N	1842-17270	0	PGG	11613W 3726N	1863-17415	80	GGGP	11839W 3853N	1865-17525	60	GGGG
11341W 3144N	1860-17262	80	FFFG	11616W 4849N	1866-17553	100	GGGG	11851W 4559N	1849-18025	80	PPPP
11347W 3605N	1843-17313	60	GG G	11634W 4434N	1865-17511	20	GGGG	11853W 4602N	1847-17533	50	PPPP
11349W 3601N	1861-17305	50	PGPG	11634W 3142N	1862-17375	10	GGGP	11859W 3310N	1846-17493	90	PGGG
11351W 4018N	1862-17352	10	PPPG	11635W 4434N	1847-17515	10	GGGG	11900W 4142N	1848-17582	70	GGGG
11357W 4727N	1846-17452	10	GGGG	11641W 3600N	1863-17421	70	PGPG	11903W 3307N	1864-17484	40	PPG
11402W 4722N	1864-17443	90	PPP	11642W 4020N	1846-17472	0	GGGG	11904W 4143N	1866-17574	90	PGPG
11405W 3021N	1842-17273	0	PPPP	11647W 4723N	1848-17564	100	PGPG	11904W 3726N	1847-17535	80	GGPG
11406W 3017N	1860-17265	80	GF F	11653W 4724N	1866-17560	90	PGPP	11905W 4853N	1850-18074	100	GGGP
11412W 4307N	1863-17401	90	GGGG	11707W 4309N	1847-17521	30	PPGG	11907W 4852N	1868-18070	80	PPPP
11413W 3438N	1843-17320	50	PGPG	11707W 4309N	1865-17513	10	GGGG	11907W 3727N	1865-17531	10	GGGG
11416W 3435N	1861-17311	40	PPGG	11708W 3435N	1863-17424	80	PPGP	11925W 4434N	1849-18031	70	PPGP
11421W 3852N	1862-17354	0	GGPG	11711W 3854N	1846-17475	30	PGPG	11927W 4437N	1867-18023	50	PPGP
11423W 4602N	1846-17454	10	GGGG	11713W 3850N	1864-17470	90	P	11930W 4016N	1848-17585	60	GGGG
11437W 4557N	1864-17450	80	PPPP	11722W 4558N	1848-17571	80	GGGP	11931W 3600N	1847-17542	60	GGG
11440W 3312N	1843-17322	10	GPGP	11735W 3309N	1863-17430	80	GGGG	11934W 4018N	1866-17580	90	G PG
11442W 3309N	1861-17314	60	GPGG	11738W 4144N	1847-17524	10	GGGG	11934W 3602N	1865-17534	10	GGGG
11444W 4141N	1863-17403	90	GPPG	11739W 4848N	1849-18020	100	PPPP	11942W 4728N	1850-18080	100	PPGP
11448W 4849N	1865-17495	60	PGGG	11739W 4143N	1865-17520	40	GGGG	11944W 4727N	1868-18072	80	FFFF
11449W 3726N	1862-17361	0	GGGG	11739W 3728N	1846-17481	60	PGGG	11958W 4308N	1849-18034	70	PGGG
11450W 4850N	1847-17503	60	PGGG	11740W 4852N	1867-18011	80	PPPP	11958W 3435N	1847-17544	40	GGG
11506W 3145N	1843-17325	40	GGGG	11742W 3725N	1864-17473	90	PG	11959W 4312N	1867-18025	20	PPGP
11507W 4436N	1846-17461	0	GGGG	11756W 4433N	1848-17573	60	GGGG	11959W 3851N	1848-17591	60	GGGG
11507W 3143N	1861-17320	40	PGGG	11800W 3143N	1863-17433	50	GGPG	12001W 3436N	1865-17540	10	PPPG
11514W 4016N	1863-17410	90	PPPG	11801W 4434N	1866-17565	90	PGPG	12003W 3852N	1866-17583	10	GGGG
11516W 3600N	1862-17363	0	PPGG	11807W 4018N	1847-17530	10	GGGG	12018W 4603N	1850-18083	90	GGGG
11525W 4724N	1865-17502	80	GGGG	11807W 3602N	1846-17484	50	GGGG	12019W 4602N	1868-18075	90	FFGG

KEYS: CLOUD COVER X 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:29 JAN 08, '75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 12/01/74 TO 12/31/74

PAGE 0040

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678			
LONG LAT				LONG LAT				LONG LAT						
12024W	3310N	1847-17551	90	GGP	12153W	3310N	1866-18001	0	GPPP	12349W	4023N	1851-18155	90	PGGP
12026W	3310N	1865-17543	20	PPP	12156W	4855N	1852-18190	100	PG	12351W	3603N	1850-18112	80	P GG
12027W	3725N	1848-17594	50	GGGG	12156W	4147N	1850-18094	70	GPGG	12352W	3604N	1868-18104	30	FFGG
12028W	4855N	1851-18132	100	PPG	12156W	4146N	1868-18090	0	FFGG	12353W	4019N	1869-18151	70	FFPP
12030W	4146N	1867-18032	30	PPPG	12158W	3730N	1867-18043	40	PPPG	12356W	4727N	1853-18251	90	GPPG
12030W	4142N	1849-18040	40	GGGP	12159W	3726N	1849-18052	30	PPGP	12414W	4314N	1852-18204	60	PPGG
12032W	4850N	1869-18124	90	FFFP	12214W	4440N	1851-18144	80	PGGG	12418W	3857N	1851-18162	90	PGGG
12032W	3727N	1866-17585	10	P GPG	12219W	4435N	1869-18135	90	PPFP	12418W	3438N	1868-18111	80	FF P
12052W	4438N	1850-18085	90	GGGG	12226W	4021N	1850-18101	90	GGGG	12422W	3854N	1869-18153	60	FFPG
12053W	4437N	1868-18081	20	FFPG	12226W	4021N	1868-18093	10	FFGG	12432W	4602N	1853-18253	100	P GPP
12055W	3559N	1848-18000	20	GGGG	12226W	3605N	1867-18050	40	PPPP	12446W	4149N	1852-18211	80	PPPP
12100W	4021N	1867-18034	20	P GGG	12227W	3601N	1849-18054	40	GPPP	12446W	3732N	1851-18164	40	G GPP
12100W	4017N	1849-18043	40	GGGG	12233W	4730N	1852-18193	100	PGG	12448W	4853N	1854-18303	100	F GGF
12100W	3602N	1866-17592	30	GGGG	12247W	4314N	1851-18150	70	P GGG	12451W	4848N	1872-18294	90	PPFF
12105W	4730N	1851-18135	100	PPG	12251W	4310N	1869-18142	90	FFFP	12451W	3728N	1869-18160	70	PPFF
12109W	4725N	1869-18130	90	PPPF	12253W	3439N	1867-18052	80	PPPP	12506W	4436N	1853-18260	90	PPPP
12121W	3433N	1848-18003	70	GGGG	12254W	3435N	1849-18061	50	G GPG	12516W	4023N	1852-18213	60	PPPP
12125W	4312N	1850-18092	80	GPGG	12256W	3855N	1868-18095	20	FFFG	12525W	4728N	1854-18305	100	F GFG
12125W	4312N	1868-18084	0	PFGF	12308W	4605N	1852-18195	90	PPPP	12527W	4723N	1872-18301	60	PFGF
12127W	3436N	1866-17594	10	G GPP	12318W	4148N	1851-18153	80	P GGG	12539W	4311N	1853-18262	90	GPPG
12129W	3856N	1867-18041	20	P GGG	12319W	4852N	1853-18244	90	GPGG	12600W	4603N	1854-18312	100	F GGG
12130W	3851N	1849-18045	30	P GGG	12322W	4144N	1869-18144	80	PPFP	12603W	4558N	1872-18303	50	PFFG
12140W	4605N	1851-18141	90	P GGG	12324W	3730N	1868-18102	30	FFGG	12611W	4855N	1855-18361	20	GPGG
12145W	4600N	1869-18133	90	FFFP	12324W	3729N	1850-18110	90	P GG					
12147W	3307N	1848-18005	60	GGGG	12342W	4440N	1852-18202	90	PPPP					

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03129 JAN 08, 1975

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 12/01/74 TO 12/31/74

PAGE 0041

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT						LONG	LAT						LONG	LAT					
17916E	5435N	1841-22243	50	PPGP			13458W	5430N	1845-19205	60	PPGG			14532W	5554N	1853-20060	40	GGGG		
17830E	5310N	1841-22245	50	PPGG			13517W	5838N	1847-19310	100	PPPP			14540W	5308N	1852-20010	60	PPGP		
17746E	5145N	1841-22252	70	PPP			13533W	5551N	1864-19252	80	P PP			14620W	5429N	1853-20062	70	PPGG		
17450E	5431N	1844-22414	30	PPGP			13539W	5553N	1846-19260	10	PG P			14706W	5305N	1853-20065	60	GPP		
17324E	5431N	1845-22472	60	GP G			13540W	5304N	1863-19203	100	PPPP			14758W	6412N	1841-20382	100	PG G		
12617W	5430N	1857-18455	60	GGGG			13543W	5306N	1845-19211	70	PG			14913W	6251N	1841-20384	90	PPPG		
12746W	5429N	1858-18513	100	PPGG			13601W	6005N	1848-19361	100	PPP			15022W	6128N	1841-20391	80	PPGP		
12822W	5552N	1859-18565	90	PPGP			13613W	5714N	1847-19312	100	PPP			15125W	6006N	1841-20393	60	PPPG		
12859W	5715N	1860-19021	20	PG G			13621W	5427N	1864-19254	80	PPPG			15224W	5842N	1841-20400	50	PPPG		
12910W	5428N	1859-18572	90	PPPP			13627W	5429N	1846-19263	20	GG G			15317W	6127N	1843-20503	100	PPG		
12950W	5551N	1860-19023	30	PPGG			13659W	5842N	1848-19364	100	PPP			15318W	5719N	1841-20402	60	PPGG		
13025W	5719N	1843-19083	90	GGPP			13659W	5550N	1865-19310	100	PPPP			15409W	5555N	1841-20405	100	PPGP		
13026W	5713N	1861-19075	90	PPGP			13704W	5550N	1847-19315	100	PPP			15420W	6004N	1843-20510	100	GPP		
13038W	5428N	1860-19030	70	GPP			13706W	5303N	1864-19261	80	PPG			15445W	6127N	1844-20562	100	P G		
13055W	5842N	1844-19135	100	G G			13713W	5305N	1846-19265	100	GGPG			15519W	5841N	1843-20512	100	PPF		
13116W	5556N	1843-19090	70	GGGG			13747W	5426N	1865-19313	100	PPPP			15549W	6004N	1844-20564	100	P G		
13118W	5550N	1861-19081	100	PPGP			13752W	5426N	1847-19321	100	PPP			15612W	6126N	1845-21020	80	GG G		
13150W	5718N	1844-19141	100	G G			13833W	5302N	1865-19315	60	PPPP			15648W	5841N	1844-20571	100	G		
13153W	5714N	1862-19133	20	GGGG			13836W	5303N	1847-19324	70	PPP			15715W	6003N	1845-21022	10	GG G		
13205W	5432N	1843-19092	80	GGGG			13900W	5719N	1849-19424	80	PPPP			15737W	6127N	1846-21074	0	GP G		
13205W	5426N	1861-19084	90	PPGG			13913W	5426N	1848-19375	60	PPPP			15743W	5717N	1844-20573	100	P G		
13224W	5841N	1845-19193	70	PG G			13952W	5556N	1849-19431	50	PPP			15813W	5840N	1845-21025	20	PPGP		
13242W	5554N	1844-19144	10	G G			13958W	5302N	1848-19382	50	P			15834W	5553N	1844-20580	90	P G		
13244W	5550N	1862-19140	50	GGG			14025W	5722N	1850-19482	50	P			15839W	6004N	1846-21080	100	GP F		
13317W	5716N	1863-19191	60	PPPP			14116W	5558N	1850-19485	50	P			15904W	6126N	1847-21132	80	PPPF		
13319W	5718N	1845-19200	80	PG G			14126W	5308N	1849-19440	60	PPPP			15907W	5717N	1845-21031	20	PG G		
13331W	5430N	1844-19150	60	PPGP			14148W	5720N	1851-19541	100	GGGG			15921W	5429N	1844-20582	50	PPGP		
13331W	5426N	1862-19142	90	GGGG			14204W	5434N	1850-19491	50	P			15936W	5842N	1846-21083	90	GP P		
13353W	5840N	1846-19251	30	GG G			14239W	5557N	1851-19543	70	GGGG			15958W	5553N	1845-21034	20	PPGP		
13408W	5552N	1863-19194	60	P			14249W	5310N	1850-19494	50	P			16007W	6003N	1847-21135	60	PPGP		
13410W	5555N	1845-19202	70	PG G			14315W	5719N	1852-19595	60	PPGG			16030W	5718N	1846-21085	70	GP G		
13417W	5305N	1844-19153	50	PPGP			14328W	5433N	1851-19550	60	PPGP			16046W	5429N	1845-21040	80	GG P		
13418W	6002N	1847-19303	100	PPP			14407W	5556N	1852-20001	50	PPGP			16105W	5840N	1847-21141	60	PPGP		
13443W	5714N	1864-19245	100	PPPP			14414W	5308N	1851-19552	60	GGGG			16121W	5555N	1846-21092	90	GP G		
13448W	5716N	1846-19254	20	PPGP			14441W	5718N	1853-20053	70	PPGG			16147W	6008N	1848-21193	0	P GP		
13455W	5429N	1863-19200	90	PPPP			14455W	5432N	1852-20004	50	PPGP			16158W	5717N	1847-21144	70	PPGP		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03129 JAN 08, '75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 12/01/74 TO 12/31/74

PAGE 0042

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT						LONG	LAT						LONG	LAT					
16210W	5430N	1846-21094		30	GGP	12345678	16412W	5553N	1848-21204		70	PPPP	12345678	17711W	6008N	1841-22225		100	PPGP	12345678
16246W	5845N	1848-21195		40	PPGG		16500W	5429N	1848-21211		70	PPPG		17810W	5845N	1841-22231		100	PPPG	
16249W	5553N	1847-21150		80	PPGP		17344W	6415N	1841-22213		100	PPPG		17904W	5722N	1841-22234		90	PPPG	
16321W	5716N	1848-21202		50	PPPP		17459W	6253N	1841-22220		100	PPGG								
16337W	5429N	1847-21153		90	PPPP		17608W	6130N	1841-22222		100	PPGG								

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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